Learning Social Media Analytics
Lecture 10: Twitter

Luka Sikic, PhD Faculty of Croatian Studies | LSMA

Contents

```r
# read in data
path <- "D:/LUKA/Freelance/Mediatoolkit/FULLtxtDATA"
raw <- list.files(path = path , pattern="xlsx")
raw_path <- paste0(path, "/", raw)
all_raw <- map_df(raw_path, read_excel)
```

```r
# some basic data wrangle
all <- as.data.table(all_raw)
all <- all[,DATE := as.Date(DATE,"%Y-%m-%d")][,DATETIME := anytime(paste(DATE,TIME))]
posts <- all[!duplicated(all),]
rm(all,all_raw)
# select media
forum <- posts[SOURCE_TYPE == "forum",]
forum <- as.data.table(forum)


forum[,.N,TITLE][order(-N)]

forum[TITLE == "Potraga za razlogom ili teorije zavjere vol. 9",][]
```

```r
tw <- read.csv2("C:/Users/Lukas/OneDrive/Desktop/tw.csv")
```

Basic descriptives of overall activity

```r
# PER INFLUENCER
tw <- tw %>%
  mutate(PROFILE = gsub("^.*\\.com/([^/]+).*", "\\1", URL))
tw <- as.data.table(tw)
```

```r
# most active profiles
unique(tw[,.N,PROFILE][order(-N)])
```

```
##                 PROFILE    N
##     1:      hrtvijesti 1246
##     2:     portaldnevno 1139
##     3: Dalmacija_Danas 1057
##     4:     brokerbarcos  663
##     5:      zagreb_info  647
##    ---
## 37478:   lydia_penguin    1
## 37479: HywelPlaidCymru    1
## 37480:    Mucenistudent    1
## 37481:           p4dme    1
## 37482:        Demostat1    1
```

```r
# most popular
tw %>%
  group_by(PROFILE) %>%
  summarise(FOLLOW = mean(FOLLOWERS_COUNT)) %>%
  arrange(desc(FOLLOW)) %>%
  head(40)
```

```
## # A tibble: 40 x 2
##    PROFILE           FOLLOW
##    <chr>              <dbl>
##  1 khloekardashian 29973623
##  2 pabllovittar     3072344
##  3 KidCudi          2817839
##  4 Nasty_CSA        2010115
##  5 erigganewmoney   1822182
##  6 phamswing        1559883
##  7 PoemPorns        1323818
##  8 MarioMandzukic9  1037953
##  9 hulu             1027891
## 10 estopaoficial    1011572
## # ... with 30 more rows
```

```r
# most influential
tw %>%
  group_by(PROFILE) %>%
  summarise(REACH = sum(REACH)) %>%
  arrange(desc(REACH))  %>%
  head(40)
```

```
## # A tibble: 40 x 2
##    PROFILE          REACH
##    <chr>            <int>
##  1 DNEVNIKhr       7391289
##  2 24sata_HR       5851797
##  3 vecernji_list   4009695
```

```
##  4 VladaRH          2751524
##  5 hrtvijesti       2344931
##  6 dreamjeons       1687520
##  7 khloekardashian 1511558
##  8 triviamor         994551
##  9 taeteland         965578
## 10 sincerelyart      891840
## # ... with 30 more rows
```

```r
# most influential II
tw %>%
  group_by(PROFILE) %>%
  summarise(INTERACTIONS = sum(INTERACTIONS)) %>%
  arrange(desc(INTERACTIONS)) %>%
  head(40)
```

```
## # A tibble: 40 x 2
##    PROFILE         INTERACTIONS
##    <chr>                  <int>
##  1 dreamjeons            126368
##  2 sincerelyart           75775
##  3 taeteland              72793
##  4 triviamor              71201
##  5 hh_jmxx                63520
##  6 maybeeevirgo           49328
##  7 rainemescudi           37138
##  8 pabllovittar           36018
##  9 Skrille75951826        33486
## 10 convomf                30323
## # ... with 30 more rows
```

```r
# most appreciated
tw %>%
  group_by(PROFILE) %>%
  summarise(FAVORITE = sum(FAVORITE_COUNT)) %>%
  arrange(desc(FAVORITE)) %>%
  head(40)
```

```
## # A tibble: 40 x 2
##    PROFILE         FAVORITE
##    <chr>              <int>
##  1 dreamjeons        106071
##  2 sincerelyart       69363
##  3 taeteland          62958
##  4 triviamor          57078
##  5 hh_jmxx            54063
##  6 maybeeevirgo       37475
##  7 rainemescudi       35518
##  8 pabllovittar       33209
##  9 Skrille75951826    28701
## 10 convomf            27974
## # ... with 30 more rows
```

```
# most appreciated
tw %>%
  group_by(PROFILE) %>%
  summarise(RETWEET = sum(RETWEET_COUNT)) %>%
  arrange(desc(RETWEET)) %>%
  head(40)
```

```
## # A tibble: 40 x 2
##     PROFILE          RETWEET
##     <chr>             <int>
##  1 dreamjeons        20297
##  2 triviamor         14123
##  3 maybeeevirgo      11853
##  4 taeteland          9835
##  5 hh_jmxx            9457
##  6 sincerelyart       6412
##  7 Skrille75951826    4785
##  8 HRJVISUAL          4121
##  9 stefondiggs        3457
## 10 pabllovittar       2809
## # ... with 30 more rows
```

```
# PER TWEET
```

```
# most popular
tw %>%
  select(PROFILE, FULL_TEXT, FOLLOWERS_COUNT,URL) %>%
  arrange(desc(FOLLOWERS_COUNT)) %>%
  head(40)
```

```
##              PROFILE
##  1: khloekardashian
##  2:    pabllovittar
##  3:         KidCudi
##  4:       Nasty_CSA
##  5:   erigganewmoney
##  6:        phamswing
##  7:       PoemPorns
##  8: MarioMandzukic9
##  9:            hulu
## 10:    estopaoficial
## 11: AKOSiLOLANiDORA
## 12:         DeJLoaf
## 13:          convomf
## 14:        NoahUrrea
## 15:    shxx131bi131
## 16:        taeteland
## 17:          convomf
## 18:     emmalangevin
## 19:          convomf
## 20:          convomf
## 21:          convomf
## 22:          convomf
```

```
## 23:            convomf
## 24:           88rising
## 25:        SeniormanOA
## 26:         memesiwish
## 27:        dariofrance
## 28:        stefondiggs
## 29:        stefondiggs
## 30:        ayunda_risu
## 31:         shu_yamino
## 32:        archiveforJK
## 33:           InuKishu
## 34:          ren_i_bot
## 35:           convomfs
## 36:    luca_kaneshiro
## 37:       Martyguptill
## 38:           convomfs
## 39:         FOCALISTIC
## 40:        miiniyoongs
##                PROFILE
##
##  1:
##  2:
##  3:
##  4:
##  5:
##  6:
##  7:
##  8:                    Nova uloga, ali isti osjećaj zadovoljstva i ponosa što sam dio hrvatske repreze
##  9:
## 10:
## 11:
## 12:
## 13:
## 14:
## 15:
## 16:
## 17:
## 18:
## 19:
## 20:
## 21:
## 22:
## 23:
## 24:
## 25:
## 26:
## 27: RT @NObuljen Uoči ceremonije dodjele nagrada na @la_Biennale s <U+0001F1EE><U+0001F1F9> ministrom
## 28:
## 29:
## 30:
## 31:
## 32:
## 33:
## 34:
```

```
## 35:
## 36:
## 37:                                                   @blu_dymnd3 @chadpreetTC @CryptoBitTako @Connnjy @HassleSauce
## 38:
## 39:
## 40:
##
##     FOLLOWERS_COUNT
##  1:      29973623
##  2:       3072344
##  3:       2817839
##  4:       2010115
##  5:       1822182
##  6:       1559883
##  7:       1323818
##  8:       1037953
##  9:       1027891
## 10:       1011572
## 11:        839435
## 12:        838230
## 13:        821595
## 14:        820641
## 15:        816967
## 16:        816541
## 17:        814402
## 18:        786768
## 19:        759869
## 20:        754953
## 21:        754898
## 22:        752605
## 23:        731867
## 24:        625342
## 25:        498437
## 26:        476348
## 27:        472263
## 28:        457913
## 29:        457913
## 30:        451549
## 31:        437003
## 32:        436034
## 33:        429578
## 34:        425272
## 35:        419549
## 36:        409765
## 37:        406867
## 38:        384108
## 39:        383439
## 40:        377268
##     FOLLOWERS_COUNT
##                                                                   URL
##  1: https://twitter.com/khloekardashian/status/1516999050465136640
##  2:    https://twitter.com/pabllovittar/status/1507137433317556225
##  3:         https://twitter.com/KidCudi/status/1510820591481552897
##  4:      https://twitter.com/Nasty_CSA/status/1507624674905178120
```

```
##  5:   https://twitter.com/erigganewmoney/status/1514392645140942849
##  6:       https://twitter.com/phamswing/status/1506599988997939203
##  7:       https://twitter.com/PoemPorns/status/1510663322810548227
##  8: https://twitter.com/MarioMandzukic9/status/1507315207433076738
##  9:           https://twitter.com/hulu/status/1518355788741316608
## 10:   https://twitter.com/estopaoficial/status/1515306715746557954
## 11: https://twitter.com/AKOSiLOLANiDORA/status/1513768705385107460
## 12:         https://twitter.com/DeJLoaf/status/1514802362858172416
## 13:         https://twitter.com/convomf/status/1515595937879830531
## 14:        https://twitter.com/NoahUrrea/status/1510327745510723585
## 15:     https://twitter.com/shxx131bi131/status/1514848188347600899
## 16:        https://twitter.com/taeteland/status/1515707621487128595
## 17:          https://twitter.com/convomf/status/1514536446387884035
## 18:     https://twitter.com/emmalangevin/status/1511919871243669510
## 19:          https://twitter.com/convomf/status/1505844167775518721
## 20:          https://twitter.com/convomf/status/1506674654370738180
## 21:          https://twitter.com/convomf/status/1506662084830179330
## 22:          https://twitter.com/convomf/status/1506464608478851073
## 23:          https://twitter.com/convomf/status/1503918126529843200
## 24:        https://twitter.com/88rising/status/1520660183696830464
## 25:      https://twitter.com/SeniormanOA/status/1507341849765335063
## 26:      https://twitter.com/memesiwish/status/1514925668043161602
## 27:      https://twitter.com/dariofrance/status/1520127562906836998
## 28:      https://twitter.com/stefondiggs/status/1516204214531198976
## 29:      https://twitter.com/stefondiggs/status/1516204214531198976
## 30:      https://twitter.com/ayunda_risu/status/1507264312389545987
## 31:       https://twitter.com/shu_yamino/status/1515619320436514820
## 32:      https://twitter.com/archiveforJK/status/1510265656687616009
## 33:         https://twitter.com/InuKishu/status/1514956650758746112
## 34:        https://twitter.com/ren_i_bot/status/1517204091851616256
## 35:        https://twitter.com/convomfs/status/1519718149075398656
## 36:  https://twitter.com/luca_kaneshiro/status/1512686070890385408
## 37:     https://twitter.com/Martyguptill/status/1516021934798032902
## 38:        https://twitter.com/convomfs/status/1510124872453672960
## 39:       https://twitter.com/FOCALISTIC/status/1507611048798527491
## 40:      https://twitter.com/miiniyoongs/status/1509711652752662532
##                                                                 URL
```

```r
# most influential
tw %>%
  select(PROFILE, FULL_TEXT, REACH,URL) %>%
  arrange(desc(REACH))  %>%
  head(40)
```

```
##             PROFILE
##  1:      dreamjeons
##  2: khloekardashian
##  3:        triviamor
##  4:        taeteland
##  5:     sincerelyart
##  6:          hh_jmxx
##  7:     maybeeevirgo
##  8:     pabllovittar
##  9:     rainemescudi
```

```
## 10:          CG_wwdd
## 11: Skrille75951826
## 12:        HRJVISUAL
## 13:  luca_kaneshiro
## 14:          convomf
## 15:      stefondiggs
## 16:      stefondiggs
## 17:       shu_yamino
## 18:        bookpoets
## 19:      omomomo_ttv
## 20:          KidCudi
## 21:  erigganewmoney
## 22: Skrille75951826
## 23:          convomf
## 24:       ReimuEndou
## 25:   DonkeyKongApe
## 26:        jpegmafia
## 27:     emmalangevin
## 28:        NoahUrrea
## 29:        Nasty_CSA
## 30:      BAIZEJINTIAN
## 31:      Adore_Domoo
## 32:    CherrySnakeCat
## 33:       lisasuprmcy
## 34: madeoflavenderr
## 35:        waifuumia
## 36:     MusicPop_art
## 37:      FinanaRyugu
## 38:      chaotictw1nk
## 39:        memesiwish
## 40:        imjaebooms
##                PROFILE
##
##  1: <U+0001F464>"are you jeon jungkook?"\n<U+0001F430>"and, if i am?"\n\n<U+0001F464>"i lov...lov...
##  2:
##  3:                                                                                  i
##  4:
##  5:                                                              i make THE (
##  6:                                                                              i
##  7:
##  8:                                                  . @MarinaDiamandis I
##  9:
## 10:
## 11:
## 12:                            renjun, i wanna cry<U+0001F97A><U+0001F97A><U+0
## 13:
## 14:                                                                         <U
## 15:
## 16:
## 17:
## 18:
## 19:
## 20:            <U+0001F4A8><U+0001F4A8><U+0001F4A8> @jackl
## 21:            Abi make I snap our village juju picture take do
```

```
## 22:
## 23:                                                      <U+0001F499> balasan kata " :
## 24:
## 25:
## 26:
## 27:
## 28:
## 29:                                                                    OUT NOW! #Can
## 30:                                              #Akurylic #ArtoftheRogue\n"I love
## 31:
## 32:
## 33:
## 34:
## 35:
## 36:                                                       I like purple people <U+0001F974
## 37:
## 38:
## 39:
## 40:
##
##       REACH                                                             URL
## 1: 1619067          https://twitter.com/dreamjeons/status/1504752941693124608
## 2: 1511558 https://twitter.com/khloekardashian/status/1516999050465136640
## 3:  994515           https://twitter.com/triviamor/status/1512688247956156417
## 4:  965578           https://twitter.com/taeteland/status/1515707621487128595
## 5:  891840        https://twitter.com/sincerelyart/status/1507053925102280719
## 6:  824858              https://twitter.com/hh_jmxx/status/1517495381327859717
## 7:  744293        https://twitter.com/maybeeevirgo/status/1504597668366008320
## 8:  570271        https://twitter.com/pabllovittar/status/1507137433317556225
## 9:  403794        https://twitter.com/rainemescudi/status/1515714247468236801
## 10:  274918           https://twitter.com/CG_wwdd/status/1504728327843573760
## 11:  262219 https://twitter.com/Skrille75951826/status/1508438202679689217
## 12:  256021          https://twitter.com/HRJVISUAL/status/1510188863175634944
## 13:  211495  https://twitter.com/luca_kaneshiro/status/1512686070890385408
## 14:  210848            https://twitter.com/convomf/status/1506662084830179330
## 15:  199120        https://twitter.com/stefondiggs/status/1516204214531198976
## 16:  196508        https://twitter.com/stefondiggs/status/1516204214531198976
## 17:  195015         https://twitter.com/shu_yamino/status/1515619320436514820
## 18:  178025          https://twitter.com/bookpoets/status/1520333216489476097
## 19:  176651        https://twitter.com/omomomo_ttv/status/1506288545908109320
## 20:  172804           https://twitter.com/KidCudi/status/1510820591481552897
## 21:  168871  https://twitter.com/erigganewmoney/status/1514392645140942849
## 22:  168493 https://twitter.com/Skrille75951826/status/1506606592661532674
## 23:  166730            https://twitter.com/convomf/status/1506464608478851073
## 24:  157207         https://twitter.com/ReimuEndou/status/1509367618666319873
## 25:  155747  https://twitter.com/DonkeyKongApe/status/1509529228299055111
## 26:  148201          https://twitter.com/jpegmafia/status/1505796494607085575
## 27:  146372  https://twitter.com/emmalangevin/status/1511919871243669510
## 28:  138705         https://twitter.com/NoahUrrea/status/1510327745510723585
## 29:  135471         https://twitter.com/Nasty_CSA/status/1507624674905178120
## 30:  130534  https://twitter.com/BAIZEJINTIAN/status/1518973411308892160
## 31:  129670         https://twitter.com/Adore_Domoo/status/1514087116883566593
## 32:  126642 https://twitter.com/CherrySnakeCat/status/1513968270902185985
## 33:  125758         https://twitter.com/lisasuprmcy/status/1509070998074667008
```

```
## 34:   125233 https://twitter.com/madeoflavenderr/status/1506377255550861312
## 35:   124779         https://twitter.com/waifuumia/status/1512555707677265922
## 36:   119813    https://twitter.com/MusicPop_art/status/1509142678788878342
## 37:   118574     https://twitter.com/FinanaRyugu/status/1506467423423279104
## 38:   117086     https://twitter.com/chaotictw1nk/status/1517782558934712321
## 39:   113315       https://twitter.com/memesiwish/status/1514925668043161602
## 40:   112197       https://twitter.com/imjaebooms/status/1517732565465313280
##        REACH                                                           URL
```

```r
# most influential II
tw %>%
  select(PROFILE, FULL_TEXT, INTERACTIONS,URL) %>%
  arrange(desc(INTERACTIONS))  %>%
  head(40)
```

```
##               PROFILE
## 1:        dreamjeons
## 2:      sincerelyart
## 3:         taeteland
## 4:         triviamor
## 5:           hh_jmxx
## 6:      maybeeevirgo
## 7:      rainemescudi
## 8:      pabllovittar
## 9:           CG_wwdd
## 10: Skrille75951826
## 11:        HRJVISUAL
## 12:   luca_kaneshiro
## 13:          convomf
## 14:       shu_yamino
## 15:      stefondiggs
## 16:      stefondiggs
## 17:      omomomo_ttv
## 18:       ReimuEndou
## 19: Skrille75951826
## 20:   DonkeyKongApe
## 21:        jpegmafia
## 22:        bookpoets
## 23:          convomf
## 24:     BAIZEJINTIAN
## 25:        waifuumia
## 26:     emmalangevin
## 27:      FinanaRyugu
## 28:   CherrySnakeCat
## 29:     chaotictw1nk
## 30: madeoflavenderr
## 31:     MusicPop_art
## 32:      lisasuprmcy
## 33:        NoahUrrea
## 34:      Adore_Domoo
## 35:          woIfevr
## 36:    MpiloKhumalo_
## 37:      crying2frank
## 38:        kaohom503
```

```
## 39:      memesiwish
## 40:   CantDieBroke2
##             PROFILE
##
## 1: <U+0001F464>"are you jeon jungkook?"\n<U+0001F430>"and, if i am?"\n\n<U+0001F464>"i lov...lov...
## 2:                                                        i make THE (
## 3:
## 4:                                                                    i
## 5:                                                                   ic
## 6:
## 7:
## 8:                                              . @MarinaDiamandis I
## 9:
## 10:
## 11:                        renjun, i wanna cry<U+0001F97A><U+0001F97A><U+00
## 12:
## 13:                                                                  <U
## 14:
## 15:
## 16:
## 17:
## 18:
## 19:
## 20:
## 21:
## 22:
## 23:                                 <U+0001F499> balasan kata " :
## 24:                            #Akurylic #ArtoftheRogue\n"I love y
## 25:
## 26:
## 27:
## 28:
## 29:
## 30:
## 31:                                     I like purple people <U+0001F974>
## 32:
## 33:
## 34:
## 35:
## 36:
## 37:
## 38:                           #YaminoArt I love Ib game <U+0001F979><U+0001F4
## 39:
## 40:                           @yikobaz @kirawontmiss THINK I FOUND HIM <U+00
##
##      INTERACTIONS                                                      URL
## 1:        122064      https://twitter.com/dreamjeons/status/1504752941693124608
## 2:         75775      https://twitter.com/sincerelyart/status/1507053925102280719
## 3:         72793       https://twitter.com/taeteland/status/1515707621487128595
## 4:         71201       https://twitter.com/triviamor/status/1512688247956156417
## 5:         63520         https://twitter.com/hh_jmxx/status/1517495381327859717
## 6:         49328      https://twitter.com/maybeeevirgo/status/1504597668366008320
## 7:         37138      https://twitter.com/rainemescudi/status/1515714247468236801
## 8:         36018      https://twitter.com/pabllovittar/status/1507137433317556225
```

```
##  9:        24281           https://twitter.com/CG_wwdd/status/1504728327843573760
## 10:        20278 https://twitter.com/Skrille75951826/status/1508438202679689217
## 11:        17177          https://twitter.com/HRJVISUAL/status/1510188863175634944
## 12:        17037  https://twitter.com/luca_kaneshiro/status/1512686070890385408
## 13:        15821           https://twitter.com/convomf/status/1506662084830179330
## 14:        15772         https://twitter.com/shu_yamino/status/1515619320436514820
## 15:        14130         https://twitter.com/stefondiggs/status/1516204214531198976
## 16:        13932         https://twitter.com/stefondiggs/status/1516204214531198976
## 17:        13454         https://twitter.com/omomomo_ttv/status/1506288545908109320
## 18:        13221         https://twitter.com/ReimuEndou/status/1509367618666319873
## 19:        13208 https://twitter.com/Skrille75951826/status/1506006592661532674
## 20:        12119   https://twitter.com/DonkeyKongApe/status/1509529228299055111
## 21:        11516          https://twitter.com/jpegmafia/status/1505796494607085575
## 22:        11386          https://twitter.com/bookpoets/status/1520333216489476097
## 23:        11324           https://twitter.com/convomf/status/1506464608478851073
## 24:        10932   https://twitter.com/BAIZEJINTIAN/status/1518973411308892160
## 25:        10750          https://twitter.com/waifuumia/status/1512555707677265922
## 26:        10379   https://twitter.com/emmalangevin/status/1511919871243669510
## 27:        10289        https://twitter.com/FinanaRyugu/status/1506467423423279104
## 28:        10060 https://twitter.com/CherrySnakeCat/status/1513968270902185985
## 29:         9573        https://twitter.com/chaotictw1nk/status/1517782558934712321
## 30:         9496 https://twitter.com/madeoflavenderr/status/1506377255550861312
## 31:         9197        https://twitter.com/MusicPop_art/status/1509142678788878342
## 32:         9133         https://twitter.com/lisasuprmcy/status/1509070998074667008
## 33:         8869          https://twitter.com/NoahUrrea/status/1510327745510723585
## 34:         8586         https://twitter.com/Adore_Domoo/status/1514087116883566593
## 35:         8498            https://twitter.com/woIfevr/status/1515669028034867200
## 36:         8380   https://twitter.com/MpiloKhumalo_/status/1519647346270867456
## 37:         7578        https://twitter.com/crying2frank/status/1510810844526829568
## 38:         7461           https://twitter.com/kaohom503/status/1513866464356298757
## 39:         7390         https://twitter.com/memesiwish/status/1514925668043161602
## 40:         7318   https://twitter.com/CantDieBroke2/status/1505696878251421696
##     INTERACTIONS                                                           URL
```

```r
# most appreciated
tw %>%
  select(PROFILE, FULL_TEXT, FAVORITE_COUNT,URL) %>%
  arrange(desc(FAVORITE_COUNT)) %>%
  head(40)
```

```
##            PROFILE
##  1:       dreamjeons
##  2:     sincerelyart
##  3:        taeteland
##  4:        triviamor
##  5:          hh_jmxx
##  6:      maybeeevirgo
##  7:      rainemescudi
##  8:      pabllovittar
##  9:          CG_wwdd
## 10: Skrille75951826
## 11:    luca_kaneshiro
## 12:          convomf
## 13:        shu_yamino
```

```
## 14:       HRJVISUAL
## 15:       ReimuEndou
## 16:      stefondiggs
## 17:      stefondiggs
## 18: Skrille75951826
## 19:      omomomo_ttv
## 20:   DonkeyKongApe
## 21:           convomf
## 22:        jpegmafia
## 23:        waifuumia
## 24:    emmalangevin
## 25:     FinanaRyugu
## 26:    BAIZEJINTIAN
## 27:        bookpoets
## 28:   CherrySnakeCat
## 29:      chaotictw1nk
## 30:        NoahUrrea
## 31:   MpiloKhumalo_
## 32: madeoflavenderr
## 33:    MusicPop_art
## 34:           woIfevr
## 35:       lisasuprmcy
## 36:    CantDieBroke2
## 37:       memesiwish
## 38:        kaohom503
## 39:      Adore_Domoo
## 40:       fetishxsel
##               PROFILE
##
##   1: <U+0001F464>"are you jeon jungkook?"\n<U+0001F430>"and, if i am?"\n\n<U+0001F464>"i lov...lov...
##   2:                                                                              i make THE (
##   3:
##   4:                                                                                           i
##   5:                                                                                          ic
##   6:
##   7:
##   8:                                                      . @MarinaDiamandis I
##   9:
## 10:
## 11:
## 12:                                                                          <U
## 13:
## 14:                          renjun, i wanna cry<U+0001F97A><U+0001F97A><U+00
## 15:
## 16:
## 17:
## 18:
## 19:
## 20:
## 21:                                      <U+0001F499> balasan kata " i
## 22:
## 23:
## 24:
## 25:
```

```
## 26:                                                              #Akurylic #ArtoftheRogue\n"I love y
## 27:
## 28:
## 29:
## 30:
## 31:
## 32:
## 33:                                                              I like purple people <U+0001F974>
## 34:
## 35:
## 36:                                                              @yikobaz @kirawontmiss THINK I FOUND HIM <U+00
## 37:
## 38:                                                              #YaminoArt I love Ib game <U+0001F979><U+0001F4
## 39:
## 40:
##
##          FAVORITE_COUNT
##  1:            102590
##  2:             69363
##  3:             62958
##  4:             57078
##  5:             54063
##  6:             37475
##  7:             35518
##  8:             33209
##  9:             22685
## 10:             17311
## 11:             16017
## 12:             15087
## 13:             15019
## 14:             13056
## 15:             12441
## 16:             12386
## 17:             12219
## 18:             11390
## 19:             11350
## 20:             10623
## 21:             10544
## 22:             10462
## 23:             10318
## 24:             10219
## 25:             10098
## 26:              9884
## 27:              9039
## 28:              8785
## 29:              8554
## 30:              8423
## 31:              8147
## 32:              8062
## 33:              7807
## 34:              7560
## 35:              7442
## 36:              6848
## 37:              6658
```

```
## 38:              6498
## 39:              6401
## 40:              6196
##       FAVORITE_COUNT
##                                                                       URL
##  1:          https://twitter.com/dreamjeons/status/1504752941693124608
##  2:        https://twitter.com/sincerelyart/status/1507053925102280719
##  3:           https://twitter.com/taeteland/status/1515707621487128595
##  4:           https://twitter.com/triviamor/status/1512688247956156417
##  5:             https://twitter.com/hh_jmxx/status/1517495381327859717
##  6:        https://twitter.com/maybeeevirgo/status/1504597668366008320
##  7:        https://twitter.com/rainemescudi/status/1515714247468236801
##  8:        https://twitter.com/pabllovittar/status/1507137433317556225
##  9:             https://twitter.com/CG_wwdd/status/1504728327843573760
## 10: https://twitter.com/Skrille75951826/status/1508438202679689217
## 11:  https://twitter.com/luca_kaneshiro/status/1512686070890385408
## 12:            https://twitter.com/convomf/status/1506662084830179330
## 13:          https://twitter.com/shu_yamino/status/1515619320436514820
## 14:           https://twitter.com/HRJVISUAL/status/1510188863175634944
## 15:          https://twitter.com/ReimuEndou/status/1509367618666319873
## 16:        https://twitter.com/stefondiggs/status/1516204214531198976
## 17:        https://twitter.com/stefondiggs/status/1516204214531198976
## 18: https://twitter.com/Skrille75951826/status/1506606592661532674
## 19:        https://twitter.com/omomomo_ttv/status/1506288545908109320
## 20:   https://twitter.com/DonkeyKongApe/status/1509529228299055111
## 21:            https://twitter.com/convomf/status/1506464608478851073
## 22:          https://twitter.com/jpegmafia/status/1505796494607085575
## 23:          https://twitter.com/waifuumia/status/1512555707677265922
## 24:     https://twitter.com/emmalangevin/status/1511919871243669510
## 25:         https://twitter.com/FinanaRyugu/status/1506467423423279104
## 26:       https://twitter.com/BAIZEJINTIAN/status/1518973411308892160
## 27:          https://twitter.com/bookpoets/status/1520333216489476097
## 28:  https://twitter.com/CherrySnakeCat/status/1513968270902185985
## 29:        https://twitter.com/chaotictw1nk/status/1517782558934712321
## 30:          https://twitter.com/NoahUrrea/status/1510327745510723585
## 31:   https://twitter.com/MpiloKhumalo_/status/1519647346270867456
## 32: https://twitter.com/madeoflavenderr/status/1506377255550861312
## 33:       https://twitter.com/MusicPop_art/status/1509142678788878342
## 34:            https://twitter.com/woIfevr/status/1515669028034867200
## 35:         https://twitter.com/lisasuprmcy/status/1509070998074667008
## 36:   https://twitter.com/CantDieBroke2/status/1505696878251421696
## 37:          https://twitter.com/memesiwish/status/1514925668043161602
## 38:           https://twitter.com/kaohom503/status/1513866464356298757
## 39:         https://twitter.com/Adore_Domoo/status/1514087116883566593
## 40:         https://twitter.com/fetishxsel/status/1508557824783179783
##                                                                       URL
```

```
# most appreciated
tw %>%
  select(PROFILE, FULL_TEXT, RETWEET_COUNT,URL) %>%
  arrange(desc(RETWEET_COUNT))  %>%
  head(40)
```

```
##             PROFILE
```

```
##  1:       dreamjeons
##  2:        triviamor
##  3:     maybeeevirgo
##  4:        taeteland
##  5:          hh_jmxx
##  6:     sincerelyart
##  7:        HRJVISUAL
##  8: Skrille75951826
##  9:     pabllovittar
## 10:          _pinyala
## 11:        bookpoets
## 12:      Adore_Domoo
## 13:      omomomo_ttv
## 14:       imjaebooms
## 15:         huiijunii
## 16:          Akii_Chx
## 17:         jeonjkah
## 18: Skrille75951826
## 19:          hobiyeh
## 20:          jho_pev
## 21:      stefondiggs
## 22:      stefondiggs
## 23:     spanishcvndy
## 24:       lisasuprmcy
## 25:        tannluvbot
## 26:        AgustDS121
## 27:      kootaeverse
## 28:      rainemescudi
## 29:        vantaevivi
## 30: btsforeverworld
## 31:           CG_wwdd
## 32:          namulver
## 33:      crying2frank
## 34:    DonkeyKongApe
## 35:     serendijiminx
## 36:        Anxiousgram
## 37: madeoflavenderr
## 38:           defdaily
## 39:      MusicPop_art
## 40:          bwikweey
##              PROFILE
##
##  1:            <U+0001F464>"are you jeon jungkook?"\n<U+0001F430>"and, if i am?"\n\n<U+0001F464>"i l
##  2:
##  3:
##  4:
##  5:
##  6:
##  7:            renjun, i wanna cry<U+0001F97A><U+000
##  8:
##  9:                                        . @Marinal
## 10:            RT @HRJVISUAL renjun, i wanna cry<U+0001F97A><U+000
## 11:
## 12:
```

16

```
## 13:
## 14:
## 15:                                        RT @rmkkyu <U+0001F464>: what kind of pizza do you like?\n<U+000
## 16:                                        RT @rmkkyu <U+0001F464>: what kind of pizza do you like?\n<U+000
## 17:                                        RT @rmkkyu <U+0001F464>: what kind of pizza do you like?\n<U+000
## 18:
## 19:                                        RT @rmkkyu <U+0001F464>: what kind of pizza do you like?\n<U+000
## 20:                                        RT @rmkkyu <U+0001F464>: what kind of pizza do you like?\n<U+000
## 21:
## 22:
## 23:
## 24:
## 25:                                        RT @rmkkyu <U+0001F464>: what kind of pizza do you like?\n<U+000
## 26:                                        RT @rmkkyu <U+0001F464>: what kind of pizza do you like?\n<U+000
## 27:                                        RT @rmkkyu <U+0001F464>: what kind of pizza do you like?\n<U+000
## 28:
## 29:                                        RT @rmkkyu <U+0001F464>: what kind of pizza do you like?\n<U+000
## 30:                                        RT @rmkkyu <U+0001F464>: what kind of pizza do you like?\n<U+000
## 31:
## 32:                                        RT @rmkkyu <U+0001F464>: what kind of pizza do you like?\n<U+000
## 33:
## 34:
## 35:                                        RT @rmkkyu <U+0001F464>: what kind of pizza do you like?\n<U+000
## 36:
## 37:
## 38: [INSTAGRAM] 220414 https://t.co/qAAjcViOTP\n\n"I kept my promise"\n\nhttps://t.co/avWrwn11wG\n\n
## 39:                                                                       I like purple people
## 40:                                        RT @rmkkyu <U+0001F464>: what kind of pizza do you like?\n<U+000
##
##      RETWEET_COUNT
##  1:          19474
##  2:          14123
##  3:          11853
##  4:           9835
##  5:           9457
##  6:           6412
##  7:           4121
##  8:           2967
##  9:           2809
## 10:           2358
## 11:           2347
## 12:           2185
## 13:           2104
## 14:           2006
## 15:           1926
## 16:           1882
## 17:           1881
## 18:           1818
## 19:           1773
## 20:           1753
## 21:           1744
## 22:           1713
## 23:           1704
## 24:           1691
```

17

```
## 25:          1666
## 26:          1666
## 27:          1666
## 28:          1620
## 29:          1617
## 30:          1617
## 31:          1596
## 32:          1546
## 33:          1531
## 34:          1496
## 35:          1464
## 36:          1444
## 37:          1434
## 38:          1397
## 39:          1390
## 40:          1387
##      RETWEET_COUNT
##                                                                    URL
##  1:      https://twitter.com/dreamjeons/status/1504752941693124608
##  2:       https://twitter.com/triviamor/status/1512688247956156417
##  3:     https://twitter.com/maybeeevirgo/status/1504597668366008320
##  4:       https://twitter.com/taeteland/status/1515707621487128595
##  5:         https://twitter.com/hh_jmxx/status/1517495381327859717
##  6:     https://twitter.com/sincerelyart/status/1507053925102280719
##  7:       https://twitter.com/HRJVISUAL/status/1510188863175634944
##  8: https://twitter.com/Skrille75951826/status/1508438202679689217
##  9:     https://twitter.com/pabllovittar/status/1507137433317556225
## 10:        https://twitter.com/_pinyala/status/1510227180361744385
## 11:        https://twitter.com/bookpoets/status/1520333216489476097
## 12:      https://twitter.com/Adore_Domoo/status/1514087116883566593
## 13:      https://twitter.com/omomomo_ttv/status/1506288545908109320
## 14:       https://twitter.com/imjaebooms/status/1517732565465313280
## 15:        https://twitter.com/huiijunii/status/1510356270531981323
## 16:         https://twitter.com/Akii_Chx/status/1510331198865768448
## 17:         https://twitter.com/jeonjkah/status/1510334687260065794
## 18: https://twitter.com/Skrille75951826/status/1506606592661532674
## 19:          https://twitter.com/hobiyeh/status/1510312897255202822
## 20:          https://twitter.com/jho_pev/status/1510309567925833734
## 21:      https://twitter.com/stefondiggs/status/1516204214531198976
## 22:      https://twitter.com/stefondiggs/status/1516204214531198976
## 23:      https://twitter.com/spanishcvndy/status/1505301511462535168
## 24:       https://twitter.com/lisasuprmcy/status/1509070998074667008
## 25:       https://twitter.com/tannluvbot/status/1510299887916756998
## 26:        https://twitter.com/AgustDS121/status/1510297623114108930
## 27:       https://twitter.com/kootaeverse/status/1510296074061156354
## 28:      https://twitter.com/rainemescudi/status/1515714247468236801
## 29:        https://twitter.com/vantaevivi/status/1510292715820695555
## 30: https://twitter.com/btsforeverworld/status/1510290910151467013
## 31:           https://twitter.com/CG_wwdd/status/1504728327843573760
## 32:          https://twitter.com/namulver/status/1510288985276493826
## 33:      https://twitter.com/crying2frank/status/1510810844526829568
## 34:      https://twitter.com/DonkeyKongApe/status/1509529228299055111
## 35:      https://twitter.com/serendijiminx/status/1510283970973421572
## 36:       https://twitter.com/Anxiousgram/status/1511266283261771778
```

18

```
## 37: https://twitter.com/madeoflavenderr/status/1506377255550861312
## 38:         https://twitter.com/defdaily/status/1514283150654029834
## 39:    https://twitter.com/MusicPop_art/status/1509142678788878342
## 40:         https://twitter.com/bwikweey/status/1510277352651390977
##                                                                 URL
```

check twitter activity on CRO supply side

```r
# select relevant CRO profiles
unique(tw[,.N,FROM][order(-N)]) %>%
  filter(N > 5) %>%
  pull(FROM) -> CRO_TW

tw[FROM %in% CRO_TW,] -> CTW

CTW %>%
  mutate(PROFILE = gsub("^.*\\.com/([^/]+).*", "\\1", URL)) -> CTW

# most popular
CTW %>%
  group_by(PROFILE) %>%
  summarise(FOLLOW = mean(FOLLOWERS_COUNT)) %>%
  arrange(desc(FOLLOW))  %>%
  head(100)
```

```
## # A tibble: 100 x 2
##    PROFILE          FOLLOW
##    <chr>             <dbl>
##  1 convomf          770027
##  2 convomfs         387564.
##  3 BTS_twt_TAEHYNG  333488
##  4 baIenciagajk     244914
##  5 DNEVNIKhr        243775.
##  6 HNS_CFF          240832.
##  7 24sata_HR        199798.
##  8 VladaRH          191339.
##  9 vecernji_list    175780.
## 10 waifuumia        170063
## # ... with 90 more rows
```

```r
# most influential
CTW %>%
  group_by(PROFILE) %>%
  summarise(REACH = sum(REACH)) %>%
  arrange(desc(REACH))  %>%
  head(40)
```

```
## # A tibble: 40 x 2
##    PROFILE          REACH
##    <chr>            <int>
##  1 DNEVNIKhr      7391289
```

```
##  2 24sata_HR     5851797
##  3 vecernji_list 4009695
##  4 VladaRH       2751524
##  5 hrtvijesti    2344931
##  6 HNS_CFF        642727
##  7 convomf        621324
##  8 N1infoZG       426762
##  9 novilisthr     424521
## 10 poligrafnews   400520
## # ... with 30 more rows
```

```r
# most influential II
CTW %>%
  group_by(PROFILE) %>%
  summarise(INTERACTIONS = sum(INTERACTIONS)) %>%
  arrange(desc(INTERACTIONS))  %>%
  head(40)
```

```
## # A tibble: 40 x 2
##    PROFILE        INTERACTIONS
##    <chr>                 <int>
##  1 convomf               30323
##  2 HRJVISUAL             17177
##  3 waifuumia             10750
##  4 madeoflavenderr        9496
##  5 branchica              9275
##  6 AndrejPlenkovic        9154
##  7 lisasuprmcy            9133
##  8 crying2frank           7578
##  9 jeonghanszone          7233
## 10 MejMin                 6643
## # ... with 30 more rows
```

```r
# most appreciated
CTW %>%
  group_by(PROFILE) %>%
  summarise(FAVORITE = sum(FAVORITE_COUNT)) %>%
  arrange(desc(FAVORITE)) %>%
  head(40)
```

```
## # A tibble: 40 x 2
##    PROFILE        FAVORITE
##    <chr>             <int>
##  1 convomf           27974
##  2 HRJVISUAL         13056
##  3 waifuumia         10318
##  4 branchica          8671
##  5 AndrejPlenkovic    8122
##  6 madeoflavenderr    8062
##  7 lisasuprmcy        7442
##  8 konjos             6348
##  9 MejMin             6330
## 10 crying2frank       6047
## # ... with 30 more rows
```

```
# most appreciated
CTW %>%
  group_by(PROFILE) %>%
  summarise(RETWEET = sum(RETWEET_COUNT)) %>%
  arrange(desc(RETWEET))  %>%
  head(40)
```

```
## # A tibble: 40 x 2
##     PROFILE          RETWEET
##     <chr>             <int>
##  1 HRJVISUAL           4121
##  2 SneanaKrstovic1     2552
##  3 negde_tamo          2545
##  4 markovic_dana       2430
##  5 convomf             2349
##  6 lisasuprmcy         1691
##  7 crying2frank        1531
##  8 jeonghanszone       1517
##  9 madeoflavenderr     1434
## 10 Nevenaa84           1426
## # ... with 30 more rows
```

```
# PER TWEET
```

```
# most popular
CTW %>%
  select(PROFILE, FULL_TEXT, FOLLOWERS_COUNT,URL) %>%
  arrange(desc(FOLLOWERS_COUNT))  %>%
  head(40)
```

```
##               PROFILE
##  1:           convomf
##  2:           convomf
##  3:           convomf
##  4:           convomf
##  5:           convomf
##  6:           convomf
##  7:           convomf
##  8:          convomfs
##  9:          convomfs
## 10:          convomfs
## 11:          convomfs
## 12: BTS_twt_TAEHYNG
## 13:         DNEVNIKhr
## 14:         DNEVNIKhr
## 15:         DNEVNIKhr
## 16:         DNEVNIKhr
## 17:         DNEVNIKhr
## 18:         DNEVNIKhr
## 19:         DNEVNIKhr
## 20:         DNEVNIKhr
## 21:         DNEVNIKhr
## 22:         DNEVNIKhr
```

```
## 23:        DNEVNIKhr
## 24:        DNEVNIKhr
## 25:        DNEVNIKhr
## 26:        DNEVNIKhr
## 27:        DNEVNIKhr
## 28:        DNEVNIKhr
## 29:        DNEVNIKhr
## 30:        DNEVNIKhr
## 31:        DNEVNIKhr
## 32:        DNEVNIKhr
## 33:        DNEVNIKhr
## 34:        DNEVNIKhr
## 35:        DNEVNIKhr
## 36:        DNEVNIKhr
## 37:        DNEVNIKhr
## 38:        DNEVNIKhr
## 39:        DNEVNIKhr
## 40:        DNEVNIKhr
##             PROFILE
##
##  1:
##  2:
##  3:
##  4:
##  5:
##  6:
##  7:
##  8:
##  9:
## 10:
## 11:
## 12:
## 13:
## 14: RT @zeljkagulan Najveca epidemija rotavirusa u posljednjih 30 godina kaze infektolog Tesovic za
## 15:
## 16:
## 17:
## 18:
## 19:
## 20:
## 21:
## 22:                                        Od ponoći ponovno poskupljuje gorivo -
## 23:                                              RT @Mbolsec V. Filipović za
## 24:
## 25:
## 26:
## 27:
## 28:
## 29:
## 30:
## 31:
## 32:
## 33:
## 34:
```

```
## 35:
## 36:
## 37:
## 38:
## 39:
## 40:
##
##      FOLLOWERS_COUNT
##  1:          821595
##  2:          814402
##  3:          759869
##  4:          754953
##  5:          754898
##  6:          752605
##  7:          731867
##  8:          419549
##  9:          384108
## 10:          376714
## 11:          369883
## 12:          333488
## 13:          246461
## 14:          246450
## 15:          246450
## 16:          246450
## 17:          246444
## 18:          246444
## 19:          246444
## 20:          246444
## 21:          246441
## 22:          246436
## 23:          246434
## 24:          246428
## 25:          246422
## 26:          246422
## 27:          246421
## 28:          246369
## 29:          246338
## 30:          246278
## 31:          246269
## 32:          246255
## 33:          246239
## 34:          246234
## 35:          246234
## 36:          246228
## 37:          246215
## 38:          246114
## 39:          246107
## 40:          246087
##      FOLLOWERS_COUNT
##                                                               URL
##  1:      https://twitter.com/convomf/status/1515595937879830531
##  2:      https://twitter.com/convomf/status/1514536446387884035
##  3:      https://twitter.com/convomf/status/1505844167775518721
##  4:      https://twitter.com/convomf/status/1506674654370738180
```

```
##  5:           https://twitter.com/convomf/status/1506662084830179330
##  6:           https://twitter.com/convomf/status/1506464608478851073
##  7:           https://twitter.com/convomf/status/1503918126529843200
##  8:          https://twitter.com/convomfs/status/1519718149075398656
##  9:          https://twitter.com/convomfs/status/1510124872453672960
## 10:          https://twitter.com/convomfs/status/1508120079564939264
## 11:          https://twitter.com/convomfs/status/1506568238062530561
## 12: https://twitter.com/BTS_twt_TAEHYNG/status/1519351095226937344
## 13:          https://twitter.com/DNEVNIKhr/status/1521229609236414466
## 14:          https://twitter.com/DNEVNIKhr/status/1521206853878927363
## 15:          https://twitter.com/DNEVNIKhr/status/1521203039171842051
## 16:          https://twitter.com/DNEVNIKhr/status/1521202895756083201
## 17:          https://twitter.com/DNEVNIKhr/status/1521186507104550913
## 18:          https://twitter.com/DNEVNIKhr/status/1521185248972791809
## 19:          https://twitter.com/DNEVNIKhr/status/1521181474342375424
## 20:          https://twitter.com/DNEVNIKhr/status/1521180217691234309
## 21:          https://twitter.com/DNEVNIKhr/status/1521182983855747073
## 22:          https://twitter.com/DNEVNIKhr/status/1521170577041477632
## 23:          https://twitter.com/DNEVNIKhr/status/1521163758416105474
## 24:          https://twitter.com/DNEVNIKhr/status/1521131062558179328
## 25:          https://twitter.com/DNEVNIKhr/status/1521113462973284354
## 26:          https://twitter.com/DNEVNIKhr/status/1521109938189357056
## 27:          https://twitter.com/DNEVNIKhr/status/1521105271891841026
## 28:          https://twitter.com/DNEVNIKhr/status/1520859040657588227
## 29:          https://twitter.com/DNEVNIKhr/status/1520806503309000705
## 30:          https://twitter.com/DNEVNIKhr/status/1520675825082933248
## 31:          https://twitter.com/DNEVNIKhr/status/1520651481720012800
## 32:          https://twitter.com/DNEVNIKhr/status/1520510999710871554
## 33:          https://twitter.com/DNEVNIKhr/status/1520461389906817026
## 34:          https://twitter.com/DNEVNIKhr/status/1520455455981637633
## 35:          https://twitter.com/DNEVNIKhr/status/1520446362512408576
## 36:          https://twitter.com/DNEVNIKhr/status/1520424234580905986
## 37:          https://twitter.com/DNEVNIKhr/status/1520403403482058754
## 38:          https://twitter.com/DNEVNIKhr/status/1520110416382156803
## 39:          https://twitter.com/DNEVNIKhr/status/1520098592194707456
## 40:          https://twitter.com/DNEVNIKhr/status/1520083001677434881
##                                                              URL
```

```r
# most influential
CTW %>%
  select(PROFILE, FULL_TEXT, REACH,URL) %>%
  arrange(desc(REACH))  %>%
  head(40)
```

```
##              PROFILE
##  1:         HRJVISUAL
##  2:           convomf
##  3:           convomf
##  4:        lisasuprmcy
##  5: madeoflavenderr
##  6:          waifuumia
##  7:      crying2frank
##  8: BTS_twt_TAEHYNG
##  9:     jeonghanszone
```

```
## 10:        MejMin
## 11:        convomf
## 12:     archivesofjay
## 13:       GOTHRUBY
## 14:        convomf
## 15:    baIenciagajk
## 16:        convomf
## 17:   SamsungCroatia
## 18:      JKSIMPRINT
## 19:        convomf
## 20:      AndjaMarics
## 21: MayaSar77291463
## 22:        convomf
## 23:       branchica
## 24:        BEG97N
## 25:      googiemilk
## 26:        kvluvs_7
## 27:    UspehPetrovic
## 28:    jeonghanszone
## 29: nemanja_stankov
## 30:      ex9thoughts
## 31: SneanaKrstovic1
## 32:       negde_tamo
## 33: SneanaKrstovic1
## 34:       negde_tamo
## 35:       PJSFEED
## 36:    MajaVojinovi1
## 37:      vojinovi2
## 38:        raebits
## 39:      _Apostle13
## 40: BogdanTanjevic
##              PROFILE
##
##  1:
##  2:
##  3:
##  4:
##  5:
##  6:
##  7:
##  8:
##  9:
## 10:                                              Hoću li u pakao jer čitav dan umi
## 11:
## 12:
## 13:
## 14:
## 15:
## 16:
## 17:
## 18:
## 19:
## 20:                                inače doživjela sam pravo renesansu u bajnoj Opatiji (T
## 21:
```

```
## 22:
## 23:
## 24:
## 25:
## 26:
## 27:
## 28:
## 29:                    RT @LaziDetektor OČEKIVANO JE DA HRVATSKI MEDIJI PODRŽAVAJU PONOŠA!\n\nAleksandar V
## 30:
## 31:                    RT @LaziDetektor OČEKIVANO JE DA HRVATSKI MEDIJI PODRŽAVAJU PONOŠA!\n\nAleksandar V
## 32:                    RT @LaziDetektor OČEKIVANO JE DA HRVATSKI MEDIJI PODRŽAVAJU PONOŠA!\n\nAleksandar V
## 33: RT @LaziDetektor UVEK ME OBRADUJU NAPADI U HRVATSKIM MEDIJIMA!\n\nVučić o napadima hrvatskih med:
## 34: RT @LaziDetektor UVEK ME OBRADUJU NAPADI U HRVATSKIM MEDIJIMA!\n\nVučić o napadima hrvatskih med:
## 35:
## 36: RT @LaziDetektor UVEK ME OBRADUJU NAPADI U HRVATSKIM MEDIJIMA!\n\nVučić o napadima hrvatskih med:
## 37: RT @LaziDetektor UVEK ME OBRADUJU NAPADI U HRVATSKIM MEDIJIMA!\n\nVučić o napadima hrvatskih med:
## 38:
## 39:
## 40:                                                              Moj dragi drug, citavog zivota,
##
##      REACH                                              URL
##  1: 256021        https://twitter.com/HRJVISUAL/status/1510188863175634944
##  2: 210848          https://twitter.com/convomf/status/1506662084830179330
##  3: 166730          https://twitter.com/convomf/status/1506464608478851073
##  4: 125758        https://twitter.com/lisasuprmcy/status/1509070998074667008
##  5: 125233 https://twitter.com/madeoflavenderr/status/1506377255550861312
##  6: 124779         https://twitter.com/waifuumia/status/1512555707677265922
##  7: 106402       https://twitter.com/crying2frank/status/1510810844526829568
##  8:  74993 https://twitter.com/BTS_twt_TAEHYNG/status/1519351095226937344
##  9:  74031    https://twitter.com/jeonghanszone/status/1505537038858158082
## 10:  67569            https://twitter.com/MejMin/status/1513641129274757128
## 11:  62733          https://twitter.com/convomf/status/1505844167775518721
## 12:  53052    https://twitter.com/archivesofjay/status/1506634795220185095
## 13:  52982         https://twitter.com/GOTHRUBY/status/1508472579119587331
## 14:  51341          https://twitter.com/convomf/status/1515595937879830531
## 15:  49911    https://twitter.com/baIenciagajk/status/1503244320991707137
## 16:  48477          https://twitter.com/convomf/status/1514536446387884035
## 17:  48332  https://twitter.com/SamsungCroatia/status/1514893978554056711
## 18:  48003       https://twitter.com/JKSIMPRINT/status/1511584224255496202
## 19:  43178          https://twitter.com/convomf/status/1506674654370738180
## 20:  41116     https://twitter.com/AndjaMarics/status/1518316761980018688
## 21:  41070 https://twitter.com/MayaSar77291463/status/1510281356118355971
## 22:  38017          https://twitter.com/convomf/status/1503918126529843200
## 23:  36317       https://twitter.com/branchica/status/1511069916270669824
## 24:  35307         https://twitter.com/BEG97N/status/1510269828963074054
## 25:  35178       https://twitter.com/googiemilk/status/1510269574784385024
## 26:  35161         https://twitter.com/kvluvs_7/status/1510269571131113478
## 27:  33596    https://twitter.com/UspehPetrovic/status/1510748548895236099
## 28:  31633    https://twitter.com/jeonghanszone/status/1507294564763066370
## 29:  27637 https://twitter.com/nemanja_stankov/status/1511034412737208325
## 30:  27413       https://twitter.com/ex9thoughts/status/1509571590903767045
## 31:  26049 https://twitter.com/SneanaKrstovic1/status/1510898146372636672
## 32:  25697        https://twitter.com/negde_tamo/status/1510898566671310851
## 33:  25089 https://twitter.com/SneanaKrstovic1/status/1510898070577463299
```

```
## 34:  24947      https://twitter.com/negde_tamo/status/1510898486107152385
## 35:  24272        https://twitter.com/PJSFEED/status/1512257416468963330
## 36:  23773   https://twitter.com/MajaVojinovi1/status/1510864257516253184
## 37:  23761      https://twitter.com/vojinovi2/status/1510864396909789186
## 38:  23021        https://twitter.com/raebits/status/1508018240382939136
## 39:  22415      https://twitter.com/_Apostle13/status/1507689887453040641
## 40:  21980   https://twitter.com/BogdanTanjevic/status/1520757104046399488
##      REACH                                                            URL
```

```r
# most influential II
CTW %>%
  select(PROFILE, FULL_TEXT, INTERACTIONS,URL) %>%
  arrange(desc(INTERACTIONS))  %>%
  head(40)
```

```
##               PROFILE
##   1:         HRJVISUAL
##   2:           convomf
##   3:           convomf
##   4:         waifuumia
##   5:   madeoflavenderr
##   6:        lisasuprmcy
##   7:       crying2frank
##   8:            MejMin
##   9: BTS_twt_TAEHYNG
##  10:     jeonghanszone
##  11:          GOTHRUBY
##  12:        AndjaMarics
##  13:        JKSIMPRINT
##  14:       archivesofjay
##  15:    SamsungCroatia
##  16:        baIenciagajk
##  17:     UspehPetrovic
##  18:          branchica
##  19:         Dzoni77777
##  20:    BogdanTanjevic
##  21:        ex9thoughts
##  22:     jeonghanszone
##  23:           ttaasam
##  24:            raebits
##  25:      KOJO54579153
##  26: DejanVuckovic12
##  27:        munkov_krik
##  28:         _Apostle13
##  29:           convomf
##  30:      kunimisbangs
##  31:       KittyFormanA
##  32: MnogoNebitanLik
##  33: MayaSar77291463
##  34:    BogdanTanjevic
##  35:          branchica
##  36:           DaAnunna
##  37:          riajentle
##  38:           PJSFEED
```

```
## 39:           BEG97N
## 40:        googiemilk
##                  PROFILE
## 
##  1: 
##  2: 
##  3: 
##  4: 
##  5: 
##  6: 
##  7: 
##  8:                                              Hoću li u pakao jer čitav dan umirem od sm
##  9: 
## 10: 
## 11: 
## 12:                                  inače doživjela sam pravo renesansu u bajnoj Opatiji (Thalassot
## 13: 
## 14: 
## 15: 
## 16: 
## 17: 
## 18: 
## 19:                          S kime ste se vi vucarali kad ste imali 20 g.? Ja s jednom Zerinom
## 20:                                                 Moj dragi drug, citavog zivota, moj koms
## 21: 
## 22: 
## 23: 
## 24: 
## 25: 
## 26: 
## 27: 
## 28: 
## 29: 
## 30:                                                                                    suna:
## 31: Imala sam kolegu koji me je svakog dana vozio na posao, a imao neku dosadnu ženu. Jedno jutro sa
## 32: 
## 33: 
## 34:                                  ...( kad svi pomremo, ko ce mladim objasniti
## 35: 
## 36: 
## 37: 
## 38: 
## 39: 
## 40: 
## 
##      INTERACTIONS                                                          URL
##  1:        17177       https://twitter.com/HRJVISUAL/status/1510188863175634944
##  2:        15821        https://twitter.com/convomf/status/1506662084830179330
##  3:        11324        https://twitter.com/convomf/status/1506464608478851073
##  4:        10750       https://twitter.com/waifuumia/status/1512555707677265922
##  5:         9496 https://twitter.com/madeoflavenderr/status/1506377255550861312
##  6:         9133       https://twitter.com/lisasuprmcy/status/1509070998074667008
##  7:         7578       https://twitter.com/crying2frank/status/1510810844526829568
##  8:         6126          https://twitter.com/MejMin/status/1513641129274757128
```

```
##  9:            5349 https://twitter.com/BTS_twt_TAEHYNG/status/1519351095226937344
## 10:            5317   https://twitter.com/jeonghanszone/status/1505537038858158082
## 11:            3943         https://twitter.com/G0THRUBY/status/1508472579119587331
## 12:            3930     https://twitter.com/AndjaMarics/status/1518316761980018688
## 13:            3845       https://twitter.com/JKSIMPRINT/status/1511584224255496202
## 14:            3830    https://twitter.com/archivesofjay/status/1506634795220185095
## 15:            3395   https://twitter.com/SamsungCroatia/status/1514893978554056711
## 16:            3175     https://twitter.com/baIenciagajk/status/1503244320991707137
## 17:            2894    https://twitter.com/UspehPetrovic/status/1510748548895236099
## 18:            2769        https://twitter.com/branchica/status/1511069916270669824
## 19:            2054       https://twitter.com/Dzoni77777/status/1518233886978764800
## 20:            2026   https://twitter.com/BogdanTanjevic/status/1520757104046399488
## 21:            1978      https://twitter.com/ex9thoughts/status/1509571590903767045
## 22:            1916   https://twitter.com/jeonghanszone/status/1507294564763066370
## 23:            1782         https://twitter.com/ttaasam/status/1508920538160316420
## 24:            1772          https://twitter.com/raebits/status/1508018240382939136
## 25:            1751       https://twitter.com/KOJO54579153/status/1516639873737842691
## 26:            1750 https://twitter.com/DejanVuckovic12/status/1510866307050356738
## 27:            1703      https://twitter.com/munkov_krik/status/1503118989379133449
## 28:            1635       https://twitter.com/_Apostle13/status/1507689887453040641
## 29:            1608          https://twitter.com/convomf/status/1505844167775518721
## 30:            1590     https://twitter.com/kunimisbangs/status/1504049392587886594
## 31:            1527      https://twitter.com/KittyFormanA/status/1512040722815410181
## 32:            1370 https://twitter.com/MnogoNebitanLik/status/1503451092461445128
## 33:            1369 https://twitter.com/MayaSar77291463/status/1510281356118355971
## 34:            1365  https://twitter.com/BogdanTanjevic/status/1511031465525583878
## 35:            1328        https://twitter.com/branchica/status/1505483383799005193
## 36:            1273         https://twitter.com/DaAnunna/status/1516437634129842191
## 37:            1262         https://twitter.com/riajentle/status/1511352634900611077
## 38:            1185           https://twitter.com/PJSFEED/status/1512257416468963330
## 39:            1172            https://twitter.com/BEG97N/status/1510269828963074054
## 40:            1172        https://twitter.com/googiemilk/status/1510269574784385024
##      INTERACTIONS                                                              URL
```

```r
# most appreciated
CTW %>%
  select(PROFILE, FULL_TEXT, FAVORITE_COUNT,URL) %>%
  arrange(desc(FAVORITE_COUNT))  %>%
  head(40)
```

```
##              PROFILE
##  1:          convomf
##  2:        HRJVISUAL
##  3:          convomf
##  4:        waifuumia
##  5: madeoflavenderr
##  6:        lisasuprmcy
##  7:       crying2frank
##  8:           MejMin
##  9: BTS_twt_TAEHYNG
## 10:    jeonghanszone
## 11:       AndjaMarics
## 12:        JKSIMPRINT
## 13:         G0THRUBY
```

30

```
## 26:
## 27: Imala sam kolegu koji me je svakog dana vozio na posao, a imao neku dosadnu ženu. Jedno jutro sa
## 28:                                                                                          suna:
## 29:
## 30:
## 31:
## 32:                                                  ...( kad svi pomremo, ko ce mladim objasniti
## 33:
## 34:
## 35:
## 36:
## 37:
## 38:
## 39:
## 40:
##
##       FAVORITE_COUNT
##   1:           15087
##   2:           13056
##   3:           10544
##   4:           10318
##   5:            8062
##   6:            7442
##   7:            6047
##   8:            5818
##   9:            5111
## 10:            4348
## 11:            3854
## 12:            3370
## 13:            3315
## 14:            3138
## 15:            2879
## 16:            2690
## 17:            2675
## 18:            2450
## 19:            2009
## 20:            1946
## 21:            1675
## 22:            1641
## 23:            1612
## 24:            1603
## 25:            1598
## 26:            1586
## 27:            1501
## 28:            1459
## 29:            1368
## 30:            1368
## 31:            1327
## 32:            1280
## 33:            1223
## 34:            1217
## 35:            1205
## 36:            1175
## 37:            1086
```

```
## 38:             1055
## 39:             1054
## 40:             1048
##      FAVORITE_COUNT
##                                                              URL
##  1:            https://twitter.com/convomf/status/1506662084830179330
##  2:          https://twitter.com/HRJVISUAL/status/1510188863175634944
##  3:            https://twitter.com/convomf/status/1506464608478851073
##  4:          https://twitter.com/waifuumia/status/1512555707677265922
##  5: https://twitter.com/madeoflavenderr/status/1506377255550861312
##  6:       https://twitter.com/lisasuprmcy/status/1509070998074667008
##  7:      https://twitter.com/crying2frank/status/1510810844526829568
##  8:              https://twitter.com/MejMin/status/1513641129274757128
##  9: https://twitter.com/BTS_twt_TAEHYNG/status/1519351095226937344
## 10:    https://twitter.com/jeonghanszone/status/1505537038858158082
## 11:       https://twitter.com/AndjaMarics/status/1518316761980018688
## 12:         https://twitter.com/JKSIMPRINT/status/1511584224255496202
## 13:           https://twitter.com/GOTHRUBY/status/1508472579119587331
## 14:    https://twitter.com/archivesofjay/status/1506634795220185095
## 15:      https://twitter.com/baIenciagajk/status/1503244320991707137
## 16:   https://twitter.com/SamsungCroatia/status/1514893978554056711
## 17:    https://twitter.com/UspehPetrovic/status/1510748548895236099
## 18:        https://twitter.com/branchica/status/1511069916270669824
## 19:       https://twitter.com/Dzoni77777/status/1518233886978764800
## 20:   https://twitter.com/BogdanTanjevic/status/1520757104046399488
## 21: https://twitter.com/DejanVuckovic12/status/1510866307050356738
## 22:      https://twitter.com/munkov_krik/status/1503119989379133449
## 23:     https://twitter.com/KOJO54579153/status/1516639873737842691
## 24:       https://twitter.com/ex9thoughts/status/1509571590903767045
## 25:          https://twitter.com/ttaasam/status/1508920538160316420
## 26:          https://twitter.com/raebits/status/1508018240382939136
## 27:     https://twitter.com/KittyFormanA/status/1512040722815410181
## 28:     https://twitter.com/kunimisbangs/status/1504049392587886594
## 29:   https://twitter.com/jeonghanszone/status/1507294564763066370
## 30:       https://twitter.com/_Apostle13/status/1507689887453040641
## 31: https://twitter.com/MnogoNebitanLik/status/1503451092461445128
## 32:   https://twitter.com/BogdanTanjevic/status/1511031465525583878
## 33:         https://twitter.com/riajentle/status/1511352634900611077
## 34:         https://twitter.com/branchica/status/1505483383799005193
## 35:          https://twitter.com/DaAnunna/status/1516437634129842191
## 36:           https://twitter.com/convomf/status/1505844167775518721
## 37:    https://twitter.com/UspehPetrovic/status/1510578782293446660
## 38:          https://twitter.com/DaAnunna/status/1516437634129842191
## 39: https://twitter.com/SvetolikPopadic/status/1516071622762975232
## 40:      https://twitter.com/dijalekticar/status/1508118722715734023
##                                                              URL
```

```r
# most appreciated
CTW %>%
  select(PROFILE, FULL_TEXT, RETWEET_COUNT,URL) %>%
  arrange(desc(RETWEET_COUNT))  %>%
  head(40)
```

```
##              PROFILE
```

```
## 13:          RT @LaziDetektor UVEK ME OBRADUJU NAPADI U HRVATSKIM MEDIJIMA!\n\nVučić o napadima hrvat:
## 14:          RT @LaziDetektor UVEK ME OBRADUJU NAPADI U HRVATSKIM MEDIJIMA!\n\nVučić o napadima hrvat:
## 15:          RT @LaziDetektor UVEK ME OBRADUJU NAPADI U HRVATSKIM MEDIJIMA!\n\nVučić o napadima hrvat:
## 16:          RT @LaziDetektor UVEK ME OBRADUJU NAPADI U HRVATSKIM MEDIJIMA!\n\nVučić o napadima hrvat:
## 17:
## 18:
## 19:                    RT @LaziDetektor OČEKIVANO JE DA HRVATSKI MEDIJI PODRŽAVAJU PONOŠA!\n\nAlek
## 20:          RT @LaziDetektor UVEK ME OBRADUJU NAPADI U HRVATSKIM MEDIJIMA!\n\nVučić o napadima hrvat:
## 21:
## 22:
## 23:     RT @LaziDetektor HRVATSKI MINISTAR NIJE OČEKIVAO OVAKVU NADMOĆ VUČIĆA!\n\nHrvatski N1: "Nik
## 24:     RT @LaziDetektor HRVATSKI MINISTAR NIJE OČEKIVAO OVAKVU NADMOĆ VUČIĆA!\n\nHrvatski N1: "Nik
## 25:          RT @LaziDetektor UVEK ME OBRADUJU NAPADI U HRVATSKIM MEDIJIMA!\n\nVučić o napadima hrvat:
## 26:
## 27: RT @LaziDetektor PUKAO N1 BALON: PODRŽAVATE KORPORATIVNOG KANDIDATA!\n\nBojana Novaković - glumi
## 28:                    RT @LaziDetektor OČEKIVANO JE DA HRVATSKI MEDIJI PODRŽAVAJU PONOŠA!\n\nAlek
## 29:          RT @LaziDetektor UVEK ME OBRADUJU NAPADI U HRVATSKIM MEDIJIMA!\n\nVučić o napadima hrvat:
## 30:          RT @LaziDetektor UVEK ME OBRADUJU NAPADI U HRVATSKIM MEDIJIMA!\n\nVučić o napadima hrvat:
## 31:          RT @LaziDetektor UVEK ME OBRADUJU NAPADI U HRVATSKIM MEDIJIMA!\n\nVučić o napadima hrvat:
## 32:          RT @LaziDetektor UVEK ME OBRADUJU NAPADI U HRVATSKIM MEDIJIMA!\n\nVučić o napadima hrvat:
## 33:          RT @LaziDetektor UVEK ME OBRADUJU NAPADI U HRVATSKIM MEDIJIMA!\n\nVučić o napadima hrvat:
## 34:                    RT @LaziDetektor OČEKIVANO JE DA HRVATSKI MEDIJI PODRŽAVAJU PONOŠA!\n\nAlek
## 35:                    RT @LaziDetektor OČEKIVANO JE DA HRVATSKI MEDIJI PODRŽAVAJU PONOŠA!\n\nAlek
## 36:                    RT @LaziDetektor OČEKIVANO JE DA HRVATSKI MEDIJI PODRŽAVAJU PONOŠA!\n\nAlek
## 37:                    RT @LaziDetektor OČEKIVANO JE DA HRVATSKI MEDIJI PODRŽAVAJU PONOŠA!\n\nAlek
## 38:                    RT @LaziDetektor OČEKIVANO JE DA HRVATSKI MEDIJI PODRŽAVAJU PONOŠA!\n\nAlek
## 39:                    RT @LaziDetektor OČEKIVANO JE DA HRVATSKI MEDIJI PODRŽAVAJU PONOŠA!\n\nAlek
## 40:                    RT @LaziDetektor OČEKIVANO JE DA HRVATSKI MEDIJI PODRŽAVAJU PONOŠA!\n\nAlek
##
##      RETWEET_COUNT
##  1:           4121
##  2:           1691
##  3:           1531
##  4:           1434
##  5:           1369
##  6:           1172
##  7:           1172
##  8:           1172
##  9:            969
## 10:            921
## 11:            863
## 12:            856
## 13:            831
## 14:            831
## 15:            792
## 16:            792
## 17:            780
## 18:            734
## 19:            720
## 20:            706
## 21:            705
## 22:            692
## 23:            649
## 24:            649
```

```
## 25:          642
## 26:          628
## 27:          617
## 28:          615
## 29:          594
## 30:          591
## 31:          591
## 32:          591
## 33:          591
## 34:          557
## 35:          557
## 36:          557
## 37:          557
## 38:          557
## 39:          557
## 40:          557
##      RETWEET_COUNT
##                                                                       URL
##  1:          https://twitter.com/HRJVISUAL/status/1510188863175634944
##  2:          https://twitter.com/lisasuprmcy/status/1509070998074667008
##  3:          https://twitter.com/crying2frank/status/1510810844526829568
##  4: https://twitter.com/madeoflavenderr/status/1506377255550861312
##  5: https://twitter.com/MayaSar77291463/status/1510281356118355971
##  6:             https://twitter.com/BEG97N/status/1510269828963074054
##  7:          https://twitter.com/googiemilk/status/1510269574784385024
##  8:           https://twitter.com/kvluvs_7/status/1510269571131113478
##  9:     https://twitter.com/jeonghanszone/status/1505537038858158082
## 10: https://twitter.com/nemanja_stankov/status/1511034412737208325
## 11: https://twitter.com/SneanaKrstovic1/status/1510898146372636672
## 12:       https://twitter.com/negde_tamo/status/1510898566671310851
## 13:       https://twitter.com/negde_tamo/status/1510898486107152385
## 14: https://twitter.com/SneanaKrstovic1/status/1510898070577463299
## 15:         https://twitter.com/vojinovi2/status/1510864396909789186
## 16:     https://twitter.com/MajaVojinovi1/status/1510864257516253184
## 17:             https://twitter.com/convomf/status/1506464608478851073
## 18:             https://twitter.com/convomf/status/1506662084830179330
## 19:          https://twitter.com/Nevenaa84/status/1510736984129556480
## 20:          https://twitter.com/Nevenaa84/status/1510736771067392009
## 21:   https://twitter.com/SamsungCroatia/status/1514893978554056711
## 22:     https://twitter.com/archivesofjay/status/1506634795220185095
## 23:         https://twitter.com/negde_tamo/status/1511239550508703748
## 24: https://twitter.com/SneanaKrstovic1/status/1511238477794455558
## 25:     https://twitter.com/markovic_dana/status/1510706251042377738
## 26:             https://twitter.com/G0THRUBY/status/1508472579119587331
## 27:     https://twitter.com/markovic_dana/status/1503838895183740928
## 28:     https://twitter.com/markovic_dana/status/1510706556593188874
## 29:      https://twitter.com/VucicaMilica/status/1510681864117305349
## 30:        https://twitter.com/NevenaBo11/status/1510679905712934921
## 31:     https://twitter.com/anaastasija12/status/1510679421497356292
## 32:           https://twitter.com/Lavica015/status/1510679386697121802
## 33: https://twitter.com/Stamenkovic037/status/1510677338274607107
## 34:     https://twitter.com/ivanasabo_10/status/1510680462829801483
## 35:        https://twitter.com/NevenaBo11/status/1510680408228257792
## 36:           https://twitter.com/Lavica015/status/1510679511263850505
```

35

```
## 37:    https://twitter.com/anaastasija12/status/1510678964473376769
## 38:   https://twitter.com/Stamenkovic037/status/1510677894938439683
## 39:      https://twitter.com/eugenija75/status/1510638284745158662
## 40:      https://twitter.com/BeloNatasa/status/1510638188846538762
##                                                                  URL
```

```r
posts[,.N,DATE][order(-DATE)]

all <- posts[DATE > "2021-12-01",]


# library(extrafont)
# loadfonts()
# library(xkcd)
# font_import(pattern="[H/h]umor")
# loadfonts()
# windowsFonts(Times=windowsFont("Times New Roman"))
# library(ggtext)
# library(showtext)
# showtext_auto()
#
# font_add_google('Roboto')

all[SOURCE_TYPE != "comment",.N,SOURCE_TYPE][,.(SOURCE_TYPE,N = round(N/1000,2))] %>%
  ggplot(., aes(reorder(SOURCE_TYPE,N), N ,fill=as.factor(SOURCE_TYPE))) +
  geom_bar(stat = "identity") +
  scale_fill_grey() +
  theme(legend.position="none") +
  coord_flip() +
  theme(legend.position="none", panel.grid.major = element_blank(), panel.grid.minor = element_blank(),
panel.background = element_blank(), axis.line = element_line(colour = "black"),
text = element_text(family = "serif")) +
  ylab("Tisuca medijskih objva") +
  xlab("") +
  scale_y_continuous(labels = scales::comma, breaks = c(50,150,300,550,1200)) +
  labs(title = "Aktivnost na društvenim medijma u Hrvatskoj",
            subtitle = "Cjelokupni medijski prostor u razdoblju 6 mjeseci",
            caption = "Podatci: Mediatoolkit | Izradio: Lukos")
```

Check forum activity

```r
# read in data
forum <- read.csv2( "C:/Users/Lukas/OneDrive/Desktop/forum.csv")
forum <- as.data.table(forum)


forum[,.N, TITLE][order(-N)] %>% head(50)
```

```
##                                                               TITLE
## 1:                                                            <NA>
## 2:                                                Ofsajd (chat topic)
```

```
##  3:            BiH - Bosna i Hercegovina X - danas i sutra, bez ratnih priča
##  4:                      Zoran Milanović, predsjednik Republike Hrvatske vol. IV
##  5:                         Influencerice vol. 14: Pun mi je lungić kobasice!
##  6: Tomislav Tomašević, gradonačelnik Grada Zagreba III-pročitati uvodni post
##  7:                             Trač vol. 28 - Kurvo, izdala si ratnika!
##  8:                                           Valentina Kordić Tijan
##  9:                    Potraga za razlogom ili teorije zavjere vol. 8
## 10:        Influencerice vol 13.: Onaj mali reve kao da će umrit isti čas
## 11:                         Modne kritike za hrabre kokoši vol. 5
## 12:                                                   Yargi / Osuda
## 13:                    Potraga za razlogom ili teorije zavjere vol. 7
## 14:                       Bili kutak - štorija 39. - Pirmyn baltieji
## 15: Isključivo za mene i ljude kojima ja dopustim da pišu. First Blood Part II
## 16:                                                         A B Chat
## 17:                                             Trudnice zbor Vol. 49
## 18:               Lounge Bar Psycho.Logy - klub potpore i chat vol. XV
## 19:                    Potraga za razlogom ili teorije zavjere vol. 9
## 20:                                 Ruska invazija na Ukrajinu, 3. dio
## 21:                         Trač vol. 27 - Bog prašta, Kokošinjac ne
## 22:                                                Stanje na ratištu
## 23:     Budućnost nadzvučne komponente HRZ XI (ili: Imamo ugovor! A što sad?)
## 24:                                 Ruska invazija na Ukrajinu, 4. dio
## 25:                       OGLASI - ideje, savjeti, iskustva, komentari
## 26:          Forumski Avaz - komentiranje medijskih aktualnosti volume II
## 27:             Rimac Automobili, Greyp Bikes & Project 3 Mobility (VI)
## 28:                                    Električna i hibridna vozila II
## 29:                 Proljeće se budi, svaki US-ovac metnut se trudi!
## 30:                                                1. HNL 2021./2022.
## 31:                                          Kad jaganjci utihnu III
## 32:                                           Teşkilat (Organizacija)
## 33:                                Anksioznost - opća tema (Vol. V)
## 34:                      EU fit for 55 plan - smanjivanje emisije CO2
## 35:                    Hollywood Buzz (tračeraj o svjetskim celebovima)
## 36:         Andrej Plenković - predsjednik HDZ-a i predsjednik Vlade RH IV
## 37:                                        Bili kutak - štorija 40.
## 38:                                    Alpsko skijanje - 2021./2022.
## 39:                                        Novogradnja (ZG) - vol. 3
## 40:                                                   Sankcije Rusiji
## 41:                                             Korona razgovori vol.2
## 42:          SRB - Republika Srbija XV - danas i sutra, bez ratnih priča
## 43:                                        Gospodin Savršeni (RTL 2022.)
## 44:                                                  'ću da ti gatam
## 45:                             Nocna smjena (a cesto i dnevna) 2.
## 46:                         Modne kritike za hrabre kokoši vol. 4
## 47:                                      Kokoši rješavaju zločine
## 48:                               I mačke se množe, a US ne može
## 49:                                                   NNNI, vol. 4
## 50:                                           Divljaci u prometu IV
##                                                               TITLE
##       N
##  1: 264189
##  2:   3504
##  3:   2953
##  4:   2490
```

```
##  5:    2103
##  6:    2098
##  7:    2087
##  8:    2082
##  9:    2011
## 10:    1907
## 11:    1898
## 12:    1759
## 13:    1724
## 14:    1708
## 15:    1593
## 16:    1588
## 17:    1580
## 18:    1574
## 19:    1573
## 20:    1524
## 21:    1489
## 22:    1467
## 23:    1360
## 24:    1261
## 25:    1252
## 26:    1239
## 27:    1237
## 28:    1222
## 29:    1219
## 30:    1218
## 31:    1181
## 32:    1174
## 33:    1161
## 34:    1116
## 35:    1116
## 36:    1103
## 37:    1078
## 38:    1074
## 39:    1056
## 40:    1048
## 41:    1035
## 42:    1026
## 43:    1022
## 44:     995
## 45:     982
## 46:     980
## 47:     961
## 48:     961
## 49:     955
## 50:     949
##        N
```

```r
# forum[TITLE == "Zoran Milanović, predsjednik Republike Hrvatske vol. IV",] %>% View()
```