Sober: Web-Application to Facilitate Constructive Discussions

Carsten Knoll Leipzig, 35C3

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Examples:

- Global: climate politics
- National: Gender-sensible language ("Lehrer*innen")
- Local: Start time of C3D2 meeting

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```
[c3d2] Plenum 2018-1
                                                                       C3D2
                                                                                                     5.3 KB 01.01.2018.21:17
Re: [c3d2] Plenum 2018-1
                                                                       c3d2@lists.c3d2.de
                                                                                                     7.9 KB 02.01.2018 12:59
  Re: [c3d2] Plenum 2018-1
                                                                       c3d2@lists.c3d2.de
                                                                                                     6.3 KB 02.01.2018 20:50
     Re: [c3d2] Plenum 2018-1
                                                                       r3d2@lists r3d2 de
                                                                                                     9.8 KB 03.01.2018.10:54
         Re: [c3d2] Plenum 2018-1
                                                                       c3d2@lists.c3d2.de
                                                                                                     5.8 KB 03.01.2018.21:17
           Re: [c3d2] Plenum 2018-1
                                                                       c3d2@lists.c3d2.de
                                                                                                     5.3 KB 03.01.2018 23:54
               Re: [c3d2] Plenum 2018-1
                                                                       c3d2@lists.c3d2.de
                                                                                                     4.6 KB 04.01.2018 01:05
              Re: [c3d2] Plenum 2018-1
                                                                       c3d2@lists.c3d2.de
                                                                                                     4.8 KB 04.01.2018 01:40
              Re: [c3d2] Plenum 2018-1
                                                                       Chaos Computer Cl...
                                                                                                     8.6 KB 04.01.2018 10:16
                  Re: [c3d2] Plenum 2018-1
                                                                       c3d2@lists.c3d2.de
                                                                                                    14.3 KB 04.01.2018 11:23
                    [c3d2] Abstimmung Plenumszeit
                                                                       c3d2@lists.c3d2.de
                                                                                                     6.4 KB 04.01 2018 22:44
                       Re: [c3d2] Abstimmung Plenu...
                                                                       Chaos Computer Cl...
                                                                                                     6.8 KB 10.01.2018.20:28
                          Re: [c3d2] Abstimmung Ple...
                                                                       c3d2@lists.c3d2.de
                                                                                                     9.2 KB 10.01.2018.21:24
                                                                       c3d2@lists.c3d2.de
                                                                                                     7.9 KB 10.01.2018 21:29
                             Re: fc3d21 Abstimmung ...
                                Re: [c3d2] Abstimmu...
                                                                       c3d2@lists.c3d2.de ...
                                                                                                     4.3 KB 11.01.2018 02:36
                                Re: [c3d2] Abstimmu...
                                                                       c3d2@lists.c3d2.de
                                                                                                     7.9 KB 19.01.2018 21:29
                             Re: [c3d2] Abstimmung ...
                                                                       c3d2@lists.c3d2.de
                                                                                                    16.6 KB 11.01.2018 11:24
                                Re: fc3d21 Abstimmu...
                                                                       c3d2@lists.c3d2.de
                                                                                                     8.9 KB 11.01.2018 12:18
               Re: [c3d2] Plenum 2018-1
                                                                       c3d2@lists.c3d2.de
                                                                                                     7.9 KB 05.01.2018 12:16
```

A: "By the way the meeting takes place this thursday at 19:30."

Example: Start time of C3D2 meeting

```
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                                                                                                      4 8 KB 04 01 2018 01:40
              Re: [c3d2] Plenum 2018-1
                                                                       Chaos Computer Cl...
                                                                                                     8.6 KB 04.01.2018 10:16
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                                                                       c3d2@lists.c3d2.de
                                                                                                      7.9 KB 05.01.2018 12:16
```

A: "I dont understand this discussion. […] I am really annoyed. Soon I'll quit. Then you all can organize it by yourself again."

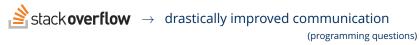
⇒ Even in small homogeneous groups: risk of escalation!





stackoverflow → drastically improved communication

(programming questions)



Key points:

Ordered by chronology



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Similar features desired for "normal" discussions



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- //voidance of redamadin
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Similar features desired for "normal" discussions

- + Contra- vs. Pro-arguments
- + Ratings

Existing solution: brabbl com



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Similar features desired for "normal" discussions

- Contra- vs. Pro-arguments
- Ratings
- "Superficial" (no depth-dimension)
- Proprietary

Existing solution:

Features

- Formalization: Thesis
 Pro/Contra-Arg., Question,
 Improvement-Suggestion
- Depth-Dimension: Argument trees possible
- (+) Explicit field for references
- (+) GPLv3
- Python (django) + HTML + CSS



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- Formalization: Thesis
 Pro/Contra-Arg., Question,
 Improvement-Suggestion
- Depth-Dimension: Argument trees possible
- (+) Explicit field for references
- + GPLv3
- Python (django) + HTML + CSS
- Status: early alpha



What could that be useful for?

 Opinion-forming in groups about controversial topics



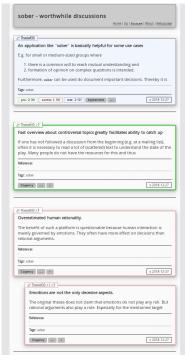
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- Opinion-forming in groups about controversial topics
- Comprehensible documentation of of decision-making process
 ("Which arguments where considered then? How were they rated?")
- Individual analysis of (public) discourses
- → Self-empowerment for active participation



Interested?

https://sober-arguments.net/contact

https://github.com/cknoll/django-sober

