

# Pensum STV2022

Solveig Bjørkholt\*

Martin Søyland†

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## Generelt

Under er en liste over bidrag som vil bli dekket kontinuerlig gjennom hele kurset:

1. Silge and Robinson (2017)
2. Grimmer, Roberts, and Stewart (2022)
3. Benoit et al. (2017)
4. Jurafsky and Martin (2021) (anbefalt)
5. Wickham (2016) (anbefalt)

## Uke 34. Introduksjon (Solveig og Martin)

1. Grimmer, Roberts, and Stewart (2022) kap. 1-2 og 22 (36 sider)
2. Lucas et al. (2015) (24 sider)
3. Silge and Robinson (2017) kap. 1 (9 sider)
4. Pang, Lee, and others (2008) kap. 1 (10 sider)

## Uke 35. Anskaffelse og innlasting av tekst (Martin)

1. Grimmer, Roberts, and Stewart (2022) kap. 3-4 (14 sider)
2. Cooksey (2014) kap. 1 (4 sider)
3. Wickham (2020) (8 sider)
4. Høyland and Søyland (2019) (22 sider)

## Uke 36. Forbehandling av tekst 1 (Martin)

1. Grimmer, Roberts, and Stewart (2022) kap. 5 (11 sider)
2. Silge and Robinson (2017) kap. 3 (9 sider)
3. Jørgensen et al. (2019) (10 sider)
4. Barnes et al. (2019) (12 sider)
5. Benoit and Matsuo (2020) (11 sider)

Seminar 1: Anskaffe tekst og lage dtm i R

## Uke 37. Forbehandling av tekst 2 (Solveig)

1. Grimmer, Roberts, and Stewart (2022) kap. 9 (7 sider)
2. Silge and Robinson (2017) kap. 4 (15 sider)

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\*solveig.bjorkholt@stv.uio.no

†martin.soyland@stv.uio.no

3. Denny and Spirling (2018) (21 sider)

## **Uke 38. Bruke API – Case: Stortinget (Martin)**

1. *Stortingets Datatjeneste* (2022) (1 sider)
2. Søyland (2022) (1 sider)
3. Finseraas, Høyland, and Søyland (2021) (10 sider)

Seminar 2: Preprosessering av tekstdata i R

## **Uke 39. INGEN UNDERVISNING**

## **Uke 40. INGEN UNDERVISNING**

## **Uke 41. Veiledet læring og ikke-veiledet læring (Solveig)**

1. Grimmer, Roberts, and Stewart (2022) kap. 10 og 17 (24 sider)
2. D’Orazio et al. (2014) (18 sider)
3. Feldman and Sanger (2006a) (17 sider)
4. Feldman and Sanger (2006b) (11 sider)
5. Muchlinski et al. (2016) (16 sider)

## **Uke 42. Ordbøker, tekstlikhet og sentiment (Solveig)**

1. Grimmer, Roberts, and Stewart (2022) kap. 7 og 16 (12 sider)
2. Silge and Robinson (2017) kap. 2 (11 sider)
3. Pang, Lee, and others (2008) kap. 3-4 (26 sider)
4. Liu (2015a) (15 sider)
5. Liu (2015b) (30 sider)

Seminar 3: Sup vs. unsup i R

## **Uke 43. Klassifisering av tekst – Temamodellering (Martin)**

1. Grimmer, Roberts, and Stewart (2022) kap. 13 og (13 sider)
2. Blei (2012) (8 sider)
3. Silge and Robinson (2017) kap. 6 (14 sider)
4. Roberts et al. (2014) (19 sider)

## **Uke 44. Estimere latent posisjon fra tekst (Solveig)**

1. Laver, Benoit, and Garry (2003) (20 sider)
2. Slapin and Proksch (2008) (18 sider)
3. Lowe (2017) (15 sider)
4. Lauderdale and Herzog (2016) (20 sider)
5. Peterson and Spirling (2018) (8 sider)

Seminar 4: Modelleringsmetoder i R

## **Uke 46. Oppsummering (Solveig og Martin)**

1. Grimmer, Roberts, and Stewart (2022) kap 28 (5 sider)

2. Wilkerson and Casas (2017) (19 sider)

Seminar 5: Fra tekst til funn – Q&A/Oppg.hjelp

## Antall sider

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## Referanser

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