

Weekly Report

Li Zhongyang

Research Center for Social Computing and Information Retrieval
Department of Computer Science and Technology
Harbin Institute of Technology

2017 年 11 月 9 日

第一部分

Weekly Report

Outline

1 Done In the Last Week

2 To Do Next Week

Read Papers

- Neural Networks

- ① Memory networks
- ② Seq2Seq model
- ③ Attention mechanism

- Causal and temporal

- How to judge causal relationship between events
- How to judge temporal relationship between events

Read Papers

- Neural Networks

- ① Memory networks
- ② Seq2Seq model
- ③ Attention mechanism

- Causal and temporal

- How to judge causal relationship between events
- How to judge temporal relationship between events

Read Papers

- Neural Networks
 - ① Memory networks
 - ② Seq2Seq model
 - ③ Attention mechanism
- Causal and temporal
 - How to judge causal relationship between events
 - How to judge temporal relationship between events

Read Papers

- Neural Networks
 - ① Memory networks
 - ② Seq2Seq model
 - ③ Attention mechanism
- Causal and temporal
 - How to judge causal relationship between events
 - How to judge temporal relationship between events

Read Papers

- Neural Networks
 - ① Memory networks
 - ② Seq2Seq model
 - ③ Attention mechanism
- Causal and temporal
 - ① How to judge causal relationship between events
 - ② How to judge temporal relationship between events

Read Papers

- Neural Networks
 - ① Memory networks
 - ② Seq2Seq model
 - ③ Attention mechanism
- Causal and temporal
 - ① How to judge causal relationship between events
 - ② How to judge temporal relationship between events

Read Papers

- Neural Networks
 - ① Memory networks
 - ② Seq2Seq model
 - ③ Attention mechanism
- Causal and temporal
 - ① How to judge causal relationship between events
 - ② How to judge temporal relationship between events

Experiments

- Data Processing

- ① extract 30,000 causal instances
- ② each contains ‘因为，所以’

- The Seq2Seq Model with Adversarial Training

- Seq2Seq model
- Adversarial Training

Experiments

- Data Processing
 - ① extract 30,000 causal instances
 - ② each contains ‘因为，所以’
- The Seq2Seq Model with Adversarial Training
 - Seq2Seq model
 - Adversarial Training

Experiments

- Data Processing
 - ① extract 30,000 causal instances
 - ② each contains ‘因为，所以’
- The Seq2Seq Model with Adversarial Training
 - Seq2Seq model
 - Adversarial Training

Experiments

- Data Processing
 - ① extract 30,000 causal instances
 - ② each contains ‘因为，所以’
- The Seq2Seq Model with Adversarial Training
 - ① Seq2Seq model
 - ② Adversarial Training

Experiments

- Data Processing
 - ① extract 30,000 causal instances
 - ② each contains ‘因为，所以’
- The Seq2Seq Model with Adversarial Training
 - ① Seq2Seq model
 - ② Adversarial Training

Experiments

- Data Processing
 - ① extract 30,000 causal instances
 - ② each contains ‘因为，所以’
- The Seq2Seq Model with Adversarial Training
 - ① Seq2Seq model
 - ② Adversarial Training

Outline

1 Done In the Last Week

2 To Do Next Week

To Do Next Week

- 1 Read more papers
- 2 Continue the experiment

To Do Next Week

- 1 Read more papers
- 2 Continue the experiment

第二部分

Slides Tools

Outline

3 Tools Like Powerpoint

4 T_EX Tools

Tools Like Powerpoint

- Advantage

- ① What you see is what you get
- ② All done in one software
- ③ Easy to learn

- Disadvantage

- Commonly the software is not free
- It depend on the software
- It's hard for much formula

Tools Like Powerpoint

- Advantage

- ① What you see is what you get
- ② All done in one software
- ③ Easy to learn

- Disadvantage

- Commonly the software is not free
- It depend on the software
- It's hard for much formula

Tools Like Powerpoint

- Advantage

- ① What you see is what you get
- ② All done in one software
- ③ Easy to learn

- Disadvantage

- Commonly the software is not free
- It depend on the software
- It's hard for much formula

Tools Like Powerpoint

- Advantage
 - ① What you see is what you get
 - ② All done in one software
 - ③ Easy to learn
- Disadvantage
 - Commonly the software is not free
 - It depend on the software
 - It's hard for much formula

Tools Like Powerpoint

- Advantage
 - ① What you see is what you get
 - ② All done in one software
 - ③ Easy to learn
- Disadvantage
 - ① Commonly the software is not free
 - ② It depend on the software
 - ③ It's hard for much formula

Tools Like Powerpoint

- Advantage
 - ① What you see is what you get
 - ② All done in one software
 - ③ Easy to learn
- Disadvantage
 - ① Commonly the software is not free
 - ② It depend on the software
 - ③ It's hard for much formula

Tools Like Powerpoint

- Advantage
 - ① What you see is what you get
 - ② All done in one software
 - ③ Easy to learn
- Disadvantage
 - ① Commonly the software is not free
 - ② It depend on the software
 - ③ It's hard for much formula

Tools Like Powerpoint

- Advantage
 - ① What you see is what you get
 - ② All done in one software
 - ③ Easy to learn
- Disadvantage
 - ① Commonly the software is not free
 - ② It depend on the software
 - ③ It's hard for much formula

Outline

3 Tools Like Powerpoint

4 T_EX Tools

T_EX Tools

- ① Base PDF file
- ② Deal with mathematic formula easily
- ③ Professional typeset
- ④ Plain text, easy to reuse

T_EX Tools

- 1 Base PDF file
- 2 Deal with mathematic formula easily
- 3 Professional typeset
- 4 Plain text, easy to reuse

T_EX Tools

- 1 Base PDF file
- 2 Deal with mathematic formula easily
- 3 Professional typeset
- 4 Plain text, easy to reuse

T_EX Tools

- ① Base PDF file
- ② Deal with mathematic formula easily
- ③ Professional typeset
- ④ Plain text, easy to reuse

T_EX Slide Tools

Beamer A standard L^AT_EX Document class,
Need no other post progress program
Work with other L^AT_EX packages smoothly

foiltex Work with most of the available L^AT_EX
commands and environments
Use Macro \Mylogo put some graphic as the logo

prospcr Automatically generated table of contents, Portrait
slides support
and possible to include notes in your presentation

pdfscreen Create document both fit to read in computer and
for print

seminar A simple L^AT_EX style designed for seminar
presentations.

TeXPower A L^AT_EX style *texpower.sty*

T_EX Slide Tools

Beamer A standard L^AT_EX Document class,
Need no other post progress program
Work with other L^AT_EX packages smoothly

foiltex Work with most of the available L^AT_EX
commands and environments
Use Macro `\Mylogo` put some graphic as the logo

prosper Automatically generated table of contents, Portrait
slides support
and possible to include notes in your presentation

pdfscreen Create document both fit to read in computer and
for print

seminar A simple L^AT_EX style designed for seminar
presentations.

TeXPower A L^AT_EX style *texpower.sty*

T_EX Slide Tools

Beamer A standard L^AT_EX Document class,
Need no other post progress program
Work with other L^AT_EX packages smoothly

foiltex Work with most of the available L^AT_EX
commands and environments
Use Macro `\Mylogo` put some graphic as the logo

prosper Automatically generated table of contents, Portrait
slides support
and possible to include notes in your presentation

pdfscreen Create document both fit to read in computer and
for print

seminar A simple L^AT_EX style designed for seminar
presentations.

TeXPower A L^AT_EX style *texpower.sty*

T_EX Slide Tools

Beamer A standard L^AT_EX Document class,
Need no other post progress program
Work with other L^AT_EX packages smoothly

foiltex Work with most of the available L^AT_EX
commands and environments
Use Macro `\Mylogo` put some graphic as the logo

prosper Automatically generated table of contents, Portrait
slides support
and possible to include notes in your presentation

pdfscreen Create document both fit to read in computer and
for print

seminar A simple L^AT_EX style designed for seminar
presentations.

TeXPower A L^AT_EX style *texpower.sty*

T_EX Slide Tools

Beamer A standard L^AT_EX Document class,
Need no other post progress program
Work with other L^AT_EX packages smoothly

foiltex Work with most of the available L^AT_EX
commands and environments
Use Macro `\Mylogo` put some graphic as the logo

prosper Automatically generated table of contents, Portrait
slides support
and possible to include notes in your presentation

pdfscreen Create document both fit to read in computer and
for print

seminar A simple L^AT_EX style designed for seminar
presentations.

TeXPower A L^AT_EX style *texpower.sty*

T_EX Slide Tools

Beamer A standard L^AT_EX Document class,
Need no other post progress program
Work with other L^AT_EX packages smoothly

foiltex Work with most of the available L^AT_EX
commands and environments
Use Macro \Mylogo put some graphic as the logo

prosper Automatically generated table of contents, Portrait
slides support
and possible to include notes in your presentation

pdfscreen Create document both fit to read in computer and
for print

seminar A simple L^AT_EX style designed for seminar
presentations.

TeXPower A L^AT_EX style *texpower.sty*

Thank You!
Questions and Suggestions?