Multiagent Systems

WS 2012/2013

Hans Georg Seedig
Plan for Today

• Get to know each other
• Administrative issues
• How to give a good talk?
• Feedback
• Example session
Get to know each other

- Prepare name tags
- Find a perfect matching such that matched students don’t know each other
- Interview your partner (6-10 minutes)
- name, field of study, semester
- hobbies, likes/dislikes, what makes him/her angry
- reasons for choosing the seminar, expectations
- Introduce your partner
Administrative Issues
## Dates

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Talks</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>July 18th ✔️</td>
<td>14.00 - 15.30</td>
<td>(pre kick off)</td>
<td>01.10.011</td>
</tr>
<tr>
<td>October 17th ✔️</td>
<td>14.00 - 16.00</td>
<td>(kick off)</td>
<td>01.10.011</td>
</tr>
<tr>
<td>October 31st</td>
<td>14.00 - 17.00</td>
<td>1 &amp; 2</td>
<td>01.10.011</td>
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<tr>
<td>November 14th</td>
<td>14.00 - 17.00</td>
<td>3 &amp; 4</td>
<td>01.10.011</td>
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<tr>
<td>December 5th</td>
<td>14.00 - 17.00</td>
<td>5 &amp; 6</td>
<td>01.10.011</td>
</tr>
<tr>
<td>January 16th</td>
<td>14.00 - 17.00</td>
<td>7 &amp; 8</td>
<td>01.10.011</td>
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Rough Schedule of a meeting

- First talk (30-40 min)
- Discussions (15-20 min)
- Break (20-30 min)
- Second talk (30-40 min)
- Discussions (15-20 min)
What you have to do in order to pass

- attend all meetings
  - you may be absent once if you have a (very) good reason
- write an **abstract** for your talk/topic and pass it around
- give a good **talk**
- read the abstracts sent to you by your colleagues before the respective talk
  - prepare questions
- participate in **discussions** and **feedback** sessions
- chair a session
Abstracts

• Instead of handing in reports at the end of the term, we want you to write an abstract of your talk beforehand and give it to your colleagues so that they can prepare

• Length: ~4 pages
  ‣ Introduction or Motivation
  ‣ Definitions and Notation (if necessary!)
  ‣ Present the main ideas you want to convey
  ‣ Give an outlook on your talk
    (“The talk will primarily deal with.., I will give details on.., etc.”)

• To be submitted one week (7x24 hours) before your talk by mail to seedigh@in.tum.de

• Read the abstract of the other talks and prepare some questions to ask.
Tasks as a Session Chair

- introduce the speaker and the topic
- give time signals to the speaker: 10, 5 and 1 minutes before time runs out
- moderate the discussion
  - think of questions to start the discussion (!)
  - make sure that everybody is involved
  - keep an eye on the time
# Talks and Session Chairs

<table>
<thead>
<tr>
<th>#</th>
<th>Date</th>
<th>Speaker</th>
<th>Session chair</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>October 31st</td>
<td>Marco</td>
<td>Johannes</td>
<td>Normal Form Games</td>
</tr>
<tr>
<td>2</td>
<td>October 31st</td>
<td>Maximilian</td>
<td>Jonas</td>
<td>Extensive-Form Games</td>
</tr>
<tr>
<td>3</td>
<td>November 14th</td>
<td>Georg</td>
<td>Orest</td>
<td>Bayesian Games</td>
</tr>
<tr>
<td>4</td>
<td>November 14th</td>
<td>Florian</td>
<td>Kilian</td>
<td>Learning in Games</td>
</tr>
<tr>
<td>5</td>
<td>December 5th</td>
<td>Johannes</td>
<td>Maximilian</td>
<td>Mechanism Design</td>
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<tr>
<td>6</td>
<td>December 5th</td>
<td>Jonas</td>
<td>Marco</td>
<td>Auctions</td>
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<tr>
<td>7</td>
<td>January 16th</td>
<td>Orest</td>
<td>Florian</td>
<td>Social Choice</td>
</tr>
<tr>
<td>8</td>
<td>January 16th</td>
<td>Kilian</td>
<td>Georg</td>
<td>Strategy-proofness</td>
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</table>
How to give a good talk?
What makes a good talk?

Make a list!
(5 min, in german if you do not know the english name)
Road to a solid seminar talk

- read your chapter thoroughly
- think about which material you want to present and discuss it with your supervisor (we may give you additional material)
- decide how you want to present the material
- ask your supervisor if something is unclear
- (possibly) coordinate with the student who speaks on the same day
- think of questions you can ask the audience during the talk
- practice your presentation several times
Feedback
A general note on Feedback

• Do not underestimate the value of feedback!
• Everyone should want to give good talks.
• To improve, you have to find out where your strength and weaknesses are.
• While you can try to observe yourself (recommended!), there are things that only others notice or that you would have misjudged.
  ‣ e.g. ‘speaking’: too fast/slow? clearly enough? monotonous? etc.
  ‣ did something on purpose, but the effect was not as intended?
• There are few occasions where you actually get feedback.
  • Therefore, appreciate it whenever someone makes the effort to give you feedback!
Feedback and Discussion

• We encourage (and expect) you to give feedback on the talks
  ‣ immediately after the talk, before the discussion
  ‣ 5-10 minutes

• Discussion about the presented topic
  ‣ Questions, ideas for applications, implications, connections to other issues, etc.
Practice
‘Giving Feedback’

Dummy Talk by
Hans Georg Seedig
Questions about the seminar?
Concluding Remarks

- YOU are the expert on your topic.
- This seminar is as much about giving good talks and giving and receiving feedback as it is about Multiagent Systems.
See you on October 31st

Seminar homepage:

http://dss.in.tum.de/137-seminar-mas-ws1213