

Proseminar Roots of Computer Science

Introductory Meeting

Erika Ábrahám, Xin Chen, Florian Corzilius, Gereon Kremer,
Ulrich Loup, Stefan Schupp

Theory of Hybrid Systems
Informatik 2

SS 2014

Goals of this proseminar

- Independent elaboration of a topic
- Structured scientific working
- Development of a short paper
- A good talk addressing the other students
- Literature research
- \LaTeX skills

Paper

- 6 pages
- Font size 12pt
- Text begins on titlepage
- No table of contents
- Spell checker
- Paper has to be written in \LaTeX

Talk

- 20 minutes
- Talk is for other students
- \LaTeX -Beamer

Topics

- 1 George Boole
- 2 Stephen Cook
- 3 Edsger Dijkstra
- 4 Tony Hoare
- 5 David Hilbert
- 6 Donald Knuth
- 7 Gottfried Wilhelm Leibniz
- 8 Konrad Zuse
- 9 Noam Chomsky
- 10 John von Neumann
- 11 Julius Richard Büchi
- 12 Dana Scott
- 13 Ada Lovelace
- 14 Grace Hopper
- 15 Michael Rabin

[Doodle!](#)

[Find Assignment!](#)

Topics

- | | | |
|----|---------------------------|-------------------|
| 1 | George Boole | Ulrich Loup |
| 2 | Stephen Cook | Gereon Kremer |
| 3 | Edsger Dijkstra | Florian Corzilius |
| 4 | Tony Hoare | Erika Ábrahám |
| 5 | David Hilbert | Erika Ábrahám |
| 6 | Donald Knuth | Florian Corzilius |
| 7 | Gottfried Wilhelm Leibniz | Ulrich Loup |
| 8 | Konrad Zuse | Stefan Schupp |
| 9 | Noam Chomsky | Gereon Kremer |
| 10 | John von Neumann | Stefan Schupp |
| 11 | Julius Richard Büchi | Ulrich Loup |
| 12 | Dana Scott | Xin Chen |
| 13 | Ada Lovelace | Xin Chen |
| 14 | Grace Hopper | Gereon Kremer |
| 15 | Michael Rabin | Gereon Kremer |

[Doodle!](#)

[Find Assignment!](#)

Important Dates

28.04.2014	Find literature and contact supervisor
05.05.2014	Structure of paper
30.05.2014	Paper ready
06.06.2014	Final paper
23.06.2014	Slides ready
30.06.2014	Final slides
?? .07.2014	Presentation

What next?

- Fix dates for
 - Introduction to \LaTeX
 - Introduction to "How to give a talk"
 - Presentations
- SVN-account for \LaTeX -templates and personal files