Hauptseminar / Master seminar

Simulation in Medical Education

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Goals of the seminar

- **Read** scientific papers
- **Write** a scientific report
- Do a scientific **presentation**
Best practices in literature research

Access papers at home
- TUM VPN
  - http://www.lrz.de/services/netz/mobil/vpn/index.html
- Proxy:
  - http://www.lrz.de/services/netzdienste/proxy/browser-config_en/

Literature collection
- Zotero

Literature analysis
- FreeMind
Important Journals & Conferences in research domain

Conferences
- IPCAI
- ISBI
- CARS
- MICCAI
- ISMAR
- An International Association For Medical Education

Journals
- BMJ Quality and Safety
- Annals of Surgery
- Surgery
- American Medical Informatics Association (Amia)
- Engineering in Medicine and Biology Society (EMBS)
- Workshop on Biomedical Image Registration (WBIR)
Particular focus on report

Process

- Literature search
- Literature analysis
- Scientific report
- Presentation

- Scientific report: 1 week before presentation
Next steps

Papers & Dates
- Paper list will be online soon
  - http://campar.in.tum.de/Chair/TeachingWs12SimulationInMedicalEducation

Introduction meeting
- Monday October 22nd at 5 pm

Choice of topic
- send a mail with your paper of choice (and maybe an alternative choice)
  patrick.wucherer@sim4health.com (first come first served)

Presentation dates
- December until end of January
- Schedule will be announced soon