Thema: IoT Intertialsensorsystem

- Internet-der-Dinge
  1. System: Miniaturisierung, BLE, M4-Prozessor, eingebettete Software
  2. Communication: Multi-Hop DTN
  3. IoT: Autonome, Self-X Cloud DB (Influx TSDB-basiert)
  4. Analytics: Genaue Inertialbewegungsberechnung trotz verrauchter Signale (Autocalibration)

- In diesem Bereich sind Praxis der Forschung, Master- und Bachelorarbeiten zu vergeben
Mirror mirror on the wall, tell me what I’m looking for

• Ontology-based user modeling for predicting users’ intentions (future locations primarily) leading to proactive systems and services.
  • **Keywords**: Knowledge Graphs, Human-Computer-Interaction and Virtual Intelligent Assistants (e.g. Siri, Google Now, …)

• Special focus on users’ mood and personality

• **Supervisor**: Antonios (Toni) Karatzoglou (antonios@teco.edu)

http://blog.digiti.be/article/5-ways-to-optimize-knowledge-graph-for-your-brand/

GUMO (Dominik Heckmann et al)

"Big Five" (Wikipedia)