Reid Simmons:

* <http://www.cs.cmu.edu/afs/cs.cmu.edu/user/reids/www/home/reidhome.html>
* **Differences Between Novice and Expert Data Analysts.** Data science, which consists of building models and extracting knowledge from large volumes of data, is currently more of an art than a science. Expert data scientists approach the task quite differently from novices, making them more efficient and effective in finding meaningful patterns in the data. This project aims to use machine learning techiques to characterize the differences in expert and novice data scientists and explain the differences in ways that help novices do analysis more effectively and efficiently.

Katia Sycara:

* <http://www.cs.cmu.edu/~sycara/>
* TextMiner: <http://www.cs.cmu.edu/~softagents/learning.html>

Simon Lucy:

* <http://www.cs.cmu.edu/~slucey/>
* **The Role of Alignment and Learning**

Fernando de la Torre

* <http://www.cs.cmu.edu/~ftorre/research.html>
* Component analysis

J Andrew Bagnell

* <https://www.ri.cmu.edu/ri-people/j-andrew-drew-bagnell/>
* Inference Machines for scene understanding: <http://www.cs.cmu.edu/~dmunoz/projects/infer_machine.html>

These People Had Masters Students in Robotics:

* Michael Kaess
  + <https://www.ri.cmu.edu/ri-faculty/michael-kaess/>
  + Robotics perception lab: Efficient Incremental SLAM (<http://rpl.ri.cmu.edu/research/>)
* David Held
  + <https://www.ri.cmu.edu/ri-faculty/david-held/>
  + interesting
* Jeffrey Cohn
  + <https://www.ri.cmu.edu/ri-people/jeffrey-cohn/>
  + interesting
* Manuela Veloso
  + <https://www.ri.cmu.edu/ri-people/manuela-veloso/>
  + interesting
* Oliver Kroemer
  + <https://www.ri.cmu.edu/ri-faculty/oliver-kroemer/>
  + What is PILLAR?
* Matthew T. Mason
  + <https://www.ri.cmu.edu/ri-faculty/matthew-t-mason/>
* Abhinav Gupta
  + <https://www.ri.cmu.edu/ri-faculty/abhinav-gupta/>
  + He has a ton of robotics MS students (I could ask if he has any research available maybe in general and tell him my interests)
* Henny Admoni
  + <https://www.ri.cmu.edu/ri-faculty/henny-admoni/>
  + Makerless 3D Human Pose Forecasting (<https://www.ri.cmu.edu/ri-people/abhijat-biswas/>)
* Aaron Steinfeld
  + <https://www.ri.cmu.edu/ri-faculty/aaron-steinfeld/>
* George A. Kantor
  + <https://www.ri.cmu.edu/ri-faculty/george-a-kantor/>
* John M. Dolan
  + <https://www.ri.cmu.edu/ri-faculty/john-m-dolan/>
  + <https://www.ri.cmu.edu/robotics-groups/argo-ai-center-for-autonomous-vehicle-research/>
  + interesting
* Cameron Riviere
  + <https://www.ri.cmu.edu/ri-faculty/cameron-riviere/>
* Matthew J. Travers (biorobotics: I can talk about comp bio research)
  + <https://www.ri.cmu.edu/ri-faculty/matthew-j-travers/>
  + <http://biorobotics.ri.cmu.edu/research/Graphicalmodels.php>
  + COOOL
  + <http://biorobotics.ri.cmu.edu/research/DRLfordecentralizedcontrol.php>
* David Wettergreen
  + Nothing stands out
* Yaser Ajmal Sheikh
  + Some interesting computer vision thing about tracking fingers <http://www.cs.cmu.edu/~tsimon/projects/mvbs.html>
* Oliver Kroemer
* Katerina Fragkiadaki
* Kris M. Kitani
* Martial Hebert
* Srinivasa G. Narasimhan
* Aswin C. Sankaranarayan
* Jean Hyaejin Oh
* Nathan Michael
* Sebastian Scherer
* Dong Huang:
  + DeLight lab:
  + <https://www.ri.cmu.edu/project/a-view-invariant-internal-world-representation-for-predictive-cognitive-human-activity-understanding/>
  + <https://www.ri.cmu.edu/project/person-in-wifi-fine-grained-person-perception-using-wifi/>
* Lee Weiss:
  + <https://www.ri.cmu.edu/project/cell-tracking/>
  + This is actually really interesting about tracking cells with computer vision (it says contact PhD student Seungll Huh)