Agenda
Center for Dynamic Data Analytics
UVA Site Planning Meeting
Darden Graduate School of Business
Room 280
April 4th and 5th, 2016

Monday, April 4th

Intended participants: All interested parties!

8:00 am  
Participant Registration

8:00 – 8:30 am  
Continental Breakfast and Networking Time

8:30 – 8:40 am  
Opening Remarks, Dr. Phillip Parrish, Vice President for Research, UVA

8:40 – 9:00 am  
Data Science at UVA, Dr. Don Brown, Director, Data Science Institute, UVA

9:00 – 9:45 am  
Overview of the CDDA Center
   Dr. Dimitris Metaxas, Director, CDDA Center, Rutgers University
   Dr. Arie Kaufman, Director, CDDA Site, Stony Brook University
   Dr. Peter Beling, Director, CDDA Planned Site, UVA
   Dr. Gerry Learmonth, Director, Center for Large-Scale
      Computational Modeling, UVA
   Dr. Tho Nguyen, Managing Director, Center for Automata
      Processing, UVA
   Dr. Steven Yang, School of Systems & Enterprises, Stevens Institute
      of Technology

9:45 – 10:45 am  
NSF I/UCRC Presentation, Dmitri Perkins, National Science Foundation
NSF LIFE Forms & Project Evaluation Process, Connie Chang, Center
   Evaluator

10:45 – 11:00 am  
Break

11:00 – 12:30 pm  
Research Project Presentations
   (NSF LIFE forms to be filled out after each presentation.)
   “Latent Aspect Rating Analysis,” Hongning Wang, UVA Department of
      Computer Science
“Mobile Cyber-human Systems, Device Initiated Engagement, and Autonomy,”
Matthew Gerber, Dept. of Systems & Information Engineering, UVA
“Computational Law Challenges & Opportunities,” Michael Livermore,
Law School, UVA
“Cognitive Assistance for Pro Se Bankruptcy Filings,” Peter Beling & Michael
Livermore, Engineering / Law School, UVA

12:30 – 1:30 pm  Lunch - Abbott Center Dining Room

1:30 – 3:30 pm  Research Project Presentations
(NSF LIFE forms to be filled out after each presentation.)
“Maintained Individual Data Distributed Likelihood Estimation,” Steve Boker,
Dept. of Psychology, UVA
“Anonize: Truly Anonymous Surveys,” abhi shelat, Department of
Computer Science, UVA
“Financial Stability Monitoring using Automatic Behavior Recognition,” Bill
Scherer, Dept. of Systems & Information Engineering, UVA
“Simulation and Spatio-Temporal Modeling Approaches for Surveillance of
Hospital-Acquired Infections,” Laura Barnes & Hyojung Kang, Dept. of
Systems & Information Engineering, UVA
“Hierarchical Approaches to Prognostics in Intelligent Machines and
Structures,” Stephen Adams, Dept. of Systems & Information
Engineering, UVA
“Nonconvex Statistical Learning Methods,” Quanquan Gu & Jinghui Chen,
Dept. of Systems & Information Engineering, UVA

3:30 – 3:45 am  Break

3:45 – 4:45 pm  Industry Roundtable Discussion - discussion of projects and company needs
not addressed in the above project presentations

4:45 – 5:00 pm  Review of Evening and Day 2 Activities, Dr. Peter Beling

5:00 – 6:30 pm  Poster Session and Reception - Auditorium Lobby, UVA graduate students

6:30 pm  Dinner - Abbott Center Dining Room
Tuesday, April 5th

7:30 – 8:00 am  Continental Breakfast

8:00 – 9:30 am  LIFE Form Review and Discussion (Evaluator moderated, IAB Members, Prospective Members, Center Site Directors, NSF representatives)

9:30 – 10:45 am  IAB Meeting and Discussion (IAB Members, Center, Site Directors and NSF)

Projects: Discussion of proposed projects, voting and discussion of results, formulation of funding recommendation to center leadership, future research direction.

10:45 – 11:00 am  Break

11:00 – 11:30 am  IAB Report Out, Discussion (IAB, Center Site Directors, NSF representatives)

11:30 – 11:50 am  Action Items and Plans for Next Semiannual Meeting (IAB Members, Center Site Directors, NSF representatives)

11:50 am  Adjourn (Box lunches will be provided)