

SDSI 2016 Retreat Posters

| Title | Student/Postdoctoral | Advisor |
|---|----------------------------------|-------------------|
| Snorkel: Lightweight extraction with data programming | Stephen Bach | Chris Ré |
| Scaled least squares estimator in large-scale problems | Murat Erdogdu | Moshen Bayati |
| Learning representations from time series data through contextualized LSTMs | Madalina Fiterau | Percy Liang |
| Deep measurement for the cloud infrastructure | Yilong Geng | Balaji Prabhakar |
| Association between personality traits and smiling intensity in Facebook profile pictures | Khonika Gope | Michal Kosinski |
| Scalable optimization on networks using SnapVX | David Hallac | Jure Leskovec |
| Mapping poverty with machine learning and satellite imagery | Neal Jean | Stefano Ermon |
| Detecting personality from facial images | Poruz Khambatta | Michal Kosinski |
| Unanimous prediction for 100% precision with application to learning semantic mappings | Fereshte Khani | Percy Liang |
| Machine learning for human Decision Making | Himabindu Lakkaraju | Jure Leskovec |
| Message design logics in Yelp reviews | Dave Markowitz | Jeff Hancock |
| Learning to generate compositional color descriptions | Will Monroe | Christopher Potts |
| Learning and inference via maximum inner product search | Steve Mussmann | Percy Liang |
| Fusing knowledge with quality guarantees | Theo Rekatsinas | Chris Ré |
| Huddler: Convening stable and familiar crowd teams despite unpredictable availability | Niloufar Salehi | Michael Bernstein |
| Socratic learning (feedback loop between generative and discriminative models) | Paroma Varma, Rose Yu & Dan Iter | Chris Ré |