

# CVPR 2019 2<sup>nd</sup> Workshop on Vision with Biased or Scarce Data

08:30	Welcome, Introductory Remarks	Jan Ernst (Siemens)
08:40	Tackling visual ambiguity: automated detection of hard examples	<b>Animashree Anandkumar</b> (Caltech & NVIDIA)
09:15	Lessons from Archives: Strategies for Collecting Sociocultural Data in ML	<b>Timnit Gebru</b> (Google)
09:50	Learning More from Less	<b>John R. Smith</b> (IBM T.J. Watson)
10:20	Coffee Break	
10:35	Adapting to shifted data distributions	<b>Kate Saenko</b> (Boston University)
11:10	Forcing Vision + Language Models To Actually See, Not Just Talk	<b>Devi Parikh</b> (Georgia Tech & Facebook AI)
11:45	Practical aspects of fairness in recommendations	<b>Chen Karako-Argaman</b> (Shopify)
12:20	Structured knowledge for biased & scarce data	<b>Matt Turek</b> (DARPA)
12:50	Closing Remarks	Jan Ernst