Civil holds the Roy F. Graesser Endowed Chair of math at the University of Arizona, having previously been at the University of North Carolina. Equity in mathematics education is the central theme of her research, with particular focus on the impact of language and socio-cultural factors on mathematics. Civil’s research and outreach projects include the Center for the Mathematics Education of Latinos/as; Girls in the SYSTEM, which advocates for STEM education for pre-secondary underprivileged girls in southern Arizona; and Project Bridge, which develops curricula based on minority and low-income students’ real-world knowledge. Civil received the Iris M. Carl Leadership Award (2013) from TODOS: Mathematics for All.