TECHNOLOGY CAFÉ: SESSION A



The EPA Flooded Homes Website

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This tech café demonstration previews the U.S. Environmental Protection Agency's flooded homes website. Getting people back into their homes quickly and safely is central to household and community resilience after a flood. However, flooded homes present indoor air quality and other risks individuals coming back in to remove damaged household items, muck out, gut, and begin to repair their home. Risk communication around how to stay safe while cleaning out and fixing up flooded homes needs to be conducted in a way that meets people where they're at socially, emotionally, and financially after a flood. The website is intended to help make EPA become a trusted source of technical information about safely remediating flooded homes. It contains how-to videos and graphics to help homeowners, renters, and volunteers take action to clean up and repair flooded homes. Development of the website drew on human-centered design and disaster anthropology to make sure that its design and content reflect its audience's needs, values, and constraints.