

Dr. Muhammad Imran

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Bio: *Dr. Muhammad Imran is a Senior Scientist and Lead of the Crisis Computing team at Qatar Computing Research Institute. His research interests lie in the application of artificial intelligence, machine learning, and big data analytics to improve decision-making in a variety of contexts, such as humanitarian response and resilience. Dr. Imran completed his PhD in 2013 from the University of Trento in Italy and has since worked at Qatar Computing Research Institute as a Scientist for five years and a postdoc for two. He has over 130 peer-reviewed publications, including five best paper awards. His work has also been featured in mainstream media outlets such as the BBC, WIRED Magazine, and New Scientist. He has delivered keynotes and invited talks at several international venues and holds the position of Associate Editor for the Frontiers in Big Data Mining and Management journal, editor of several special issues in top journals, and track chair and program committee member for multiple conferences and journals.*