

Dr. Rui Hugman is a Senior Groundwater Modeler at INTERA with BS and MS degrees in environmental engineering; a PhD degree in marine, earth, and environmental sciences; and over a decade of experience providing decision-support modelling solutions for mining, water supply, and water resource management. Dr. Hugman is actively involved in capacity building and training in the field of decision-support groundwater modelling. He develops training material on the application of data assimilation and uncertainty analysis software, such as PEST/PEST++ and supporting utilities, for real-world groundwater management challenges. At INTERA, he continues to contribute to the development of industry-focused open-source training resources. He continues to be active in academia, currently co-supervising PhD students in Portugal and Sweden collaborating on research with colleagues across the globe