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Halina Rubinsztein-Dunlop is Professor of Physics in the School of Mathematics and Physics at the University of Queensland. She was educated at the University of Gothenburg and Chalmers University of Technology, Gothenburg, Sweden. She is a Director of Quantum Science Laboratory and was for 9 years Head of School of Mathematics and Physics. At the University of Queensland Halina leads a large research groups in experimental quantum atom optics, laser micromanipulation and nanooptics. She also leads a program in the ARC Centre of Excellence in Engineered Quantum Systems. Halina is known for her work on optical angular momentum of light and optical tweezers. Her research groups study the field of optics and quantum atom optics and in particular of optical angular momentum. Their contributions include first observation of transfer of orbital angular momentum to micron sized object which enables driving and spinning micron sized machines by all optical means and contact free. Halina has been awarded Australian Institute of Physics International Woman in Physics, Lecture Tour Medal and University of Queensland Award for Excellence in Research Higher Degree Supervision. Halina is a Fellow of Australian Academy of Science, a Fellow of SPIE and of OSA. Rubinsztein-Dunlop has published over 250 papers that have received over 7300 citations in the world's leading scientific journals. She has supervised a large number of PhD students many of whom today conduct state-of-the-art research in many parts of the world. Halina is also actively involved in popularisation and promotion of science.