

Antonio Criminisi

Principal Researcher

In June 2000 Antonio Criminisi joined Microsoft Research in Cambridge (Machine Learning and Perception group) as a Visiting Researcher. In February 2001 he moved to the Interactive Visual Media Group in Redmond (WA, USA) as a Post-Doctorate Researcher. In October 2002 he moved back to the Machine Learning and Perception Group in Cambridge as a Researcher. In September 2011 he became Senior Researcher and is now leading the medical image analysis team.

Antonio's current research interests are in the area of medical image analysis, object category recognition, image and video analysis and editing, one-to-one teleconferencing, 3D reconstruction from single and multiple images with application to virtual reality, forensic science and history of art.

Background

Antonio Criminisi was born in 1972 in Italy. In October 1990 he was appointed "Alfiere del Lavoro" by the Italian President F. Cossiga for his successful studies. In July 1996 he received a Degree in Electronics Engineering at the University of Palermo and in December 1999, he obtained a "Doctor of Philosophy" (PhD) Degree in Computer Vision at the University of Oxford. His thesis "Accurate Visual Metrology from Single and Multiple Uncalibrated Images" won the *British Computer Society Distinguished Dissertation Award* for the year 2000 and was published by Springer-Verlag London Ltd. in August 2001. Antonio was a Research Fellow at Clare Hall College, Cambridge from 2002 to 2005. Antonio has won a number of best paper prizes in top computer vision conferences.

Further Information: <http://research.microsoft.com/~antcrim/>