

MICCAI Enduring Impact Award

Definition and Guidelines; Last Updated: December 31, 2015

Purpose of the Award

The Enduring Impact Award Prize is the MICCAI Society's prestigious annual prize, awarded to a senior researcher whose work has made an enduring impact on the field of medical image computing and computer assisted interventions. It was founded in 2009 and has been generously sponsored since its inception by Philips.

Award Criteria

The award winner will usually be a senior member of the MICCAI community but the Society welcomes nominations of other senior researchers who have made substantial contributions to the field as defined below. Winners will have made a substantial contribution to the field through many or all of the following:

- **Originality**
 - Opened up new areas of research
 - Provided solutions to unsolved problems and/or significant research questions
- **Successful applications**
 - Produced a successful working system or practical implementation
- **Strong clinical applicability**
- **Enduring impact**
 - Work that has stood the test of time, with continuing citations of papers and/or use of systems in practice
- **Publications**
 - Extensive and continuing publication of prestigious papers that have attracted a significant number of citations by others
- **Service to the Community**
 - Service to the community by holding senior positions of responsibility in the organisation and/or management of MICCAI and other leading conferences and societies

- **Education**
 - Supervision and support for early career researchers beyond the norm.
 - Delivery of international lectures, tutorials and other teaching material of high educational value

Previous Miccai-Philips Enduring Impact Award Winners

- 2015 Max Viergever, University Medical Centre, Utrecht, Netherlands
- 2014 Terry Peters, Western University, Ontario, Canada
- 2013 Nicholas Ayache, INRIA Sophia Antipolis, Nice, France
- 2012 Jerry Prince, Johns Hopkins University, Baltimore, USA
- 2011 Chris Taylor, University of Manchester, UK
- 2010 Russ Taylor, Johns Hopkins University, Baltimore, USA
- 2009 Ron Kikinis, Brigham and Women's Hospital and Harvard Medical School, USA

Nomination Process and Schedule

A nomination is a document that makes the case for a particular candidate and is prepared confidentially by one or more MICCAI Society Fellows, Board Members or previous Award winners ("Award Nominators"). MICCAI Society members can not directly nominate candidates, but can approach Award Nominators to suggest a nominee; the person approached will advise whether they feel the nomination look strong enough to put forward, and whether they are happy to champion the nomination. The candidate must have no input into or knowledge of the nomination. The prepared document is sent confidentially to the Chair of the Selection Committee (see website for name). An unsuccessful nomination can be updated and resubmitted the following year; however, unless agreed with the Chair of the Selection Committee, the Award Nominators can only submit the nomination on a total of three occasions.

Nominations open January 1st and the nomination deadline is May 1st each year.

Adjudication

The nominations are carefully evaluated by a small Award Committee drawn from the Board, Fellows and previous winners, chosen to represent the range of scientific interests and backgrounds, and to avoid possible conflicts of interest. Award Committee members cannot make nominations. The selection process is confidential and no feedback is made to candidates

or nominators. The names of Award Committee members are published annually during the official announcement of the award.

Announcement

The award is announced and presented at the annual MICCAI Conference.

Queries

Queries should be directed to the Selection Committee Chair or to the MICCAI Society Awards Coordinator.