

# MICCAI Educational Award

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*Definition and Guidelines; Last Updated: December 31, 2015*

## **Purpose of the Award**

The MICCAI Education Awards are established to encourage good quality submissions from the community for the MICCAI Education Challenge (MEC). The MEC is a video challenge initiated at MICCAI 2014 and held annually. The goal is to encourage members of the MICCAI community to create educational videos on fundamental concepts in medical image analysis and computer-aided interventions. This way we hope to build a library of educational videos about fundamental concepts in medical image analysis and computer-aided interventions. A good collection of these materials will allow the students and other interested researchers to learn the basics of medical image analysis by self-study during the start of their projects. This will make the field more accessible and shorten the required start-up time for new students.

Starting with MICCAI 2016, the official call for video submissions will be made together with the call for papers.

## **Award Eligibility**

The award is available to any person who submits an educational video before the Educational Challenge deadline each year.

## **Award Coordination**

The Award is coordinated by the MICCAI Student Board (MSB). The role of the Student Board in the process is administrative, they do not vote or influence the result. If any members of the Student Board have a conflict of interest with any of the candidate videos, those members do not take part in the process.

## **Adjudication**

### **Expert Panel**

The MSB invites experts in the field, preferably of varying areas of expertise from the conference Program Committee or senior members of the MICCAI community. Ideally, there should be enough experts such that each entry gets 5 reviews with the experts reviewing roughly 5 videos per review

Videos will be scored based on content accuracy, relevance, appropriate level, clarity and overall video production quality, and judges will be asked to fill out a short and quick feedback form to score these aspects. None of the expert judges shall have conflict of interest with any of the candidate videos. The final expert scores will be tallied to determine the Expert Panel winners.

### **Attendee Vote**

During the main conference each year, all attendees are encouraged to vote for the best educational video, and the MSB coordinates with the local organizers to certify the presence of ballots and a ballot box. The votes will be counted to determine the Popular Vote winners.

## **Announcement**

The awardees, with their institutional affiliation, should be announced individually during an award ceremony of the conference.

## **Financing**

The MICCAI Society provides \$1,500 USD for the MEC Awards annually. There will be two first prizes worth \$500 each: one for a popular vote and one through an expert panel vote, and two second prizes worth \$250 each.

## **Payment Method**

The awards are sponsored by the MICCAI Society and are made by MICCAI Society cheque.

## **Queries**

Queries should be directed to the MICCAI Student Board.