

# ESTIMATION CHALLENGE

## Software Estimation Challenge - 2020

IWSM Mensura Conference,  
October 29 - 30, 2020

organized by COSMIC

### Call for participation

Estimating software development effort is an essential part of getting new or improved software products to its intended end-users. An effort estimate sets the expectations of the end-users as to when the software will be ready and what it will cost. Multiple sources show that estimating software development effort has a bad track-record, despite over forty years of research on good software estimating practices. The IWSM conference is devoted to promoting research and experience on good software estimating practices. To stimulate the use of good estimating practices, the IWSM conference is now challenging estimation practitioners and student teams to show their competence in estimating software development effort.

**Estimating software projects is intellectually stimulating and challenging and worth winning an International Award!**

The aim of this Challenge is to provide a rigorous interactive session in software effort estimation presentations by the participating teams on a realistic case study, with the added benefits of cross learning from teams and insights from professional experts panel.

**Challenge is open to:**

### 01 Practitioners:

(from private and public organizations)

- Case Study will be provided with a high-level set of software requirements, 4 weeks ahead of the challenge.
- Participants to present their Estimation Solution at the conference.

### 02 Students:

- Case Study with detailed and constrained set of requirements will be provided, on the early morning of the Estimation Challenge Day.
- Students will have to size and estimate through a regression analysis using the historical data provided relevant to the case study within a half-day time bound deadline.
- Submit findings in a Powerpoint format to the Senior Review Panel.



IWSM MENSURA + **CNMES20**



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Register your teams on the conference-challenge website at [event2020.cnmes.mx](http://event2020.cnmes.mx)

Students category: no later than October 25, 2020.

Forward questions to: Alain Abran [[alain.abran@etsmtl.ca](mailto:alain.abran@etsmtl.ca)] or Onur Demirors [[demirorso@gmail.com](mailto:demirorso@gmail.com)]