

***Call for Papers***  
**International Conference of Production Research – Americas 2020**

Special Session:  
***“Productivity, Efficiency and Technical Change Measuring”***

Submission deadline: ~~July 31<sup>st</sup>, 2020~~ ~~August 18, 2020~~ **AUGUST 31, 2020** (*Hard deadline*)

Special Sessions Chairs:

*Fernanda Villarreal (Departamento de Matemática, UNS),*

*Valentina Viego (Departamento de Economía, UNS; IIESS-CONICET)*

This Special Session is targeted towards the **10th International Conference on Production Research ICPR Americas 2020** which will take place on December 9-11, 2020 in Bahía Blanca, Argentina. The ICPR-Americas 2020 conference papers submitted to this Special Session should address techniques measuring productivity, efficiency and technological change in agriculture, manufacturing and services activities. We will appreciate proposals exploring new insights and formal developments in estimation techniques, advantages and drawbacks of each estimation method as well as empirical applications showing new evidence leading to a better comprehension of forces behind technical efficiency during production activities.

Potential topics under the scope of this Special Session are:

Data Envelopment Analysis

Free Disposal Hull

Stochastic Frontier Analysis

Imprecise Data Envelopment Analysis

Productivity Indexes (Malmquist, Hicks-Moorsteen, Luenberger)

Other

Applied to:

Food production

Fisheries

Energy production and distribution

Transport (cargo and passengers)

Banking

Education

Waste disposal

Health care

Facilities (ports, airports)

Other industries

Submission guidelines

For author guidelines, please refer to “Submissions” part in the conference website:

<http://www.matematica.uns.edu.ar/ipcra/default.php?boton=sub>