



SABI2020

Sesión 5 - Educación e Interdisciplina

Moderadores: María Goñi y Marta Bez (Brasil)

Viernes 6 de marzo, de 14:00 a 15:45 - **Salón La Fontana**

Trabajos aceptados: 11

Presentaciones orales

Horario de presentación	N°	Título	Autores
14:00 - 14:15	8	Teaching methodology for development competences in Electrotechnics in the Bioengineering program	Claudia Edith Bonell, Albana Evelyn Guiffrey, Gaston Ruben Schvindt, Mauro Leandro Pelizardi, Fernando Aguirre and José María Flores
14:18 - 14:33	11	Teaching strategy based on simulation for bioengineering undergraduate training in hemodialysis	Maria Belen Masset, Carlos Sosa, Carlos Giordano, Marcos Formica, Sergio O. Escobar, German Hirigoyen and Carolina B. Tabernig
14:36 - 14:51	23	Building an interactive educational resource for visualizing cardiac electrical events	Vanessa Bartoski, Igor de Oliveira Lopes and Claudio Felipe Kolling da Rocha
14:54 - 15:09	59	Student Centered Education: An experience in Clinical Engineering	Juan Manuel Olivera, Lucila Mónica Figueroa Gallo and Viviana Inés Rotger
15:12 - 15:27	108	Experience in the use of Octave in Multivariate Calculus and its articulation with other subjects	Lorena Correa, Laura Oliva, Emanuel Tello and Raúl Correa
15:30 - 15:45	140	The use of kinetic and kinematic data for the teaching of postural biomechanics	Fernando Jorge Muñoz Zapata, Silvia Rodrigo and Carina Del Valle Herrera

Pósters

N°	Título	Autores
94	Applied Artificial Intelligence for Nursing Diagnosis and Intervention Definition	Luana Daniela de Souza Rockenback, Diego Pinheiro, Marta Rosecler Bez, Fernanda Diniz Flores and Blanda Helena de Mello
124	Acquisition and processing of respiratory signals for Bioengineering Education	Mariela Azul Gonzalez, Gonzalo R. Fontanella and Lucía I. Passoni
153	Valoración Cardiovascular en Jóvenes Ingresantes al Ciclo Universitario de Ingeniería: Acciones Sistematizadas Enfocadas a la Concientización y Prevención	Agustín Alberó, Manuel Cuevas, Yoselie Garro Alemany, Florencia Herman, Santiago Helmich, Marcella Loureiro, Máximo Rousseau, Leandro Javier Cymberknop and Ricardo Armentano
182	Non-Invasive Arterial BP Estimation Using PPG Signals And Artificial Neural Networks	Alex Tu, Pilar Ananía and Megan Ann Torlaschi
200	AEGO – Serious Game and Multimedia Ob&Gy Teaching Assistant	Grazzia Rey, Sofía Barreiro, Cecilia Larroca, Carolina Zubeiso, Leandro Fernández, Javier Ferreiro and Franco Simini

15 de febrero de 2020

