

MONDAY ELEVATOR PITCHES

1. Stackelberg Security Games and polyhedral spaces

Pamela Alejandra Bustamante Faúndez (pebustamante@uc.cl),
Pontificia Universidad Católica de Chile

2. A Fast Non-Regularized Numerical Algorithm for solving Bilevel Denoising Problems

David Villacis (david.villacis01@epn.edu.ec),
Escuela Politécnica Nacional

3. A novel min-max approach to select features in nonlinear SVM classification

Asunción Jiménez-Cordero (asuncionjc@uma.es),
University of Málaga

4. An Optimization Problem on Mathematical Biology

Burcu Gürbüz,
Johannes Gutenberg-University of Mainz

5. Aircraft deconfliction via Bilevel Programming

Martina Cerulli (mcerulli@lix.polytechnique.fr),
CNRS - Ecole Polytechnique (Institut Polytechnique de Paris)

6. Self-driving vehicle lanes – a seamless transition to future mobility

Shantanu Chakraborty,
University of New South Wales UNSW

7. The Negative (r|p)-centroid problem with locally loyal customers

Juan Carlos García Vélez,
Universidad Autónoma de Nuevo León

8. Bilevel Programming to Model Adversarial Processes in Machine Learning

Zeynep Suvak,
The University of Edinburgh

9. A semi-infinite Bilevel optimization approach for spatially-dependent parameter selection in total generalized variation image denoising

Maribel Kateryn Herrera,
Escuela Politécnica Nacional

10. Well-posedness of deterministic bilevel games through a general stochastic approach

David Salas (david.salas@uoh.cl),
Universidad de O'Higgins

11. Network equilibrium for robust optimal rapid transit network design

Azucena Orellana (azu.orellana.78@gmail.com),
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