MONDAY ELEVATOR PITCHES

1. Stackelberg Security Games and polyhedral spaces
Pamela Alejandra Bustamante Faúndez,
Pontificia Universidad Católica de Chile

2. A Fast Non-Regularized Numerical Algorithm for solving Bilevel Denoising Problems
David Villacis,
Escuela Politécnica Nacional

3. A novel min-max approach to select features in nonlinear SVM classification
Asunción Jiménez-Cordero,
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,
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 Autonómica 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,
Universidad de O'Higgins

11. Network equilibrium for robust optimal rapid transit network design
Azucena Orellana,
Universidad de Chile