

## Trabalho de síntese

Aluno	Nome	Titulo	Dia /hora
20592	Susana Fernandes dos Reis	UAV-Based High Throughput Phenotyping in Citrus Utilizing Multispectral Imaging and Artificial Intelligence	28 Abril
48353	Filipe Daniel Craveiro Santos Lopes de Barros		
48766	Catarina Pereira Domingues Alho	Automatic Mapping of Center Pivot Irrigation Systems from Satellite Images Using Deep Learning	28 Abril
50049	João Pedro Figueira Sá	Preliminary Results from aWildfire Detection System Using Deep Learning on Remote Camera Images	5 Maio
50051	Diogo Marques Benoliel		
50214	Joao Miguel Pinto Ferreira		
50387	Guilherme Rodrigues Gomes Martinez	UAV-Based Remote Sensing Technique to Detect Citrus Canker Disease Utilizing Hyperspectral Imaging and Machine Learning	5 Maio
53782	Ana Leonor Salgueiro Vaz Queiroz		
55061	Patrícia Almeida Soares		12 Maio
55069	Miguel Lourenço Morgado	Mapping Recent Lava Flows at Mount Etna Using Multispectral Sentinel-2 Images and Machine Learning Techniques	12 Maio
55070	João Carlos Hermenegildo Oliveira	Vineyard water status estimation using multispectral imagery from an UAV platform and machine learning algorithms for irrigation scheduling management	19 maio
55072	Alfredo Rafael Rodrigues Bastos	BENCHMARK OF MACHINE LEARNING METHODS FOR CLASSIFICATION OF A SENTINEL-2 IMAGE	19 Maio
55116	Bernardo José da Silva rodrigues	Ensemble machine-learning-based geospatial approach for flood risk assessment using multisensor remote-sensing data and GIS	26 Maio
55117	Patrícia Martins Pedro	Landslide susceptibility mapping with r.landslide: A free open-source GIS-integrated tool based on Artificial Neural Networks	26 Maio
55528	Guilherme Dioko Massala	Gestão da água	26 Maio
	Luis Gerardo Salazar	Appraisal of Opportunities and Perspectives for the Systematic Condition Assessment of Heritage Sites with Copernicus Sentinel-2 High-Resolution Multispectral Imagery, Tapete &Cigna, 2018	26 Maio