

EVALUATION RESULTS MIT-UNIFI Projects

VINCITORI

	UNIFI Faculty	UNIFI Department	MIT Faculty	Project Title
1	FIORI Gianluca	Ingegneria INFORMAZIONE	PALACIOS Tomas	2-Much (TWO-dimensional Materials as Unconventional Channel In next-generation devices)
2	LANZETTA Michele	DICI	IAGNEMMA Karl	A Gripped Based on Controllable Wet Adhesion by a Magnetoheological Fluid
3	NOVAGA Matteo	MATEMATICA	COLDING Tobias Holck	Singularities of the Mean Curvature Flow and Applications
4	MAURI Roberto	DICI	JUANES Ruben	Interface Dynamics in Liquid Emulsions
5	ROSELLINI Elisabetta	DICI	KHADEMHOSEINI Ali	Design of Multifunctionalized Scaffolds Mimicking Native Cardiac Tissue

FINANZIATI SOLO DA UNIFI

	UNIFI Faculty	UNIFI Department	MIT Faculty	Project Title
1	MENNUCCI Benedetta	CHIMICA	CAO Jianshu	Revealing the Role of the Environment in the Energy Transfer Process of Photosynthetic Proteins to Engineer Optimal Artificial Light-Harvesting Systems
2	LO PRESTI Diego	DESTEC	WHITTLE	Analysis and Interpretation of Plezocone Tests in Dredged Sediments
3	RIZZO Rocco	DESTEC	JONES Lynette A.	Development of Electromagnetic and Smart Materials- based Haptic Interfaces to support Investigation of Human Tactile Perception
4	PUCCI Andrea	CHIMICA	SWAGER Timothy	Nanostructured Materials for Sensing Applications
5	PUCCINI Monica	DICI	HATTON Alan	CO ₂ Capture at High Temperature: Novel Solid Sorbents for Industrial Applications
6	FANUCCI Luca	Ingegneria INFORMAZIONE	TELLER Seth	Robot Arm for Interaction with the Surrounding Environment (RAISE)
7	COCCOCIONI Marco	Ingegneria INFORMAZIONE	LERMUSIAUX Pierre F.J	Novel Applications of Computational Intelligence to Ocean Science and Engineering