

Ph.D. SCHOLARSHIPS M.D. 117/2023 - M.D. 118/2023
XXXIX CYCLE – academic year 2023/2024
(R.D. n. 649 prot. n. 154042 - July 12th 2023)

**DOCTORAL PROGRAMME IN
INDUSTRIAL ENGINEERING**

FINAL RANKINGS

In accordance with the Decree signed by the Rector of the University of Florence

Ranking

M.D. 117/2023 - Scholarships co-funded by Companies

Title of the scholarship: **Data driven processcooling system and temperature control. Digital twinfor energy saving and process improvements**

Not Assigned

Ranking

M.D. 117/2023 - Scholarships co-funded by Companies

Title of the scholarship: **Efficiency improvement of compression processes for applications with reciprocating compressors**

	SURNAME	NAME	FINAL SCORE	RESULT
1.	SASSOLI	Andrea	72/100	Position with scholarship

Ranking

M.D. 117/2023 - Scholarships co-funded by Companies

Title of the scholarship: **Sealing effectiveness improvements in the rotor/stator cavity of gas turbines**

	SURNAME	NAME	FINAL SCORE	RESULT
1.	DI GERONIMO	Alessio	73/100	Position with scholarship

Ranking

M.D. 117/2023 - Scholarships co-funded by Companies

Title of the scholarship: **Modeling and thermo-elastic optimization of turbomachinery components**

	SURNAME	NAME	FINAL SCORE	RESULT
1.	TAFA	Idriz	72/100	Position with scholarship

Ranking

M.D. 117/2023 - Scholarships co-funded by Companies

Title of the scholarship: **CO2 refrigeration in the food retail sector**

	SURNAME	NAME	FINAL SCORE	RESULT
1.	LINARI	Alessandra	72,5/100	Position with scholarship

Ranking

M.D. 118/2023 - NRRP Research

Title of the scholarship: **Analysis and simulation of pre-crash scenarios for assessing the effectiveness of vehicle dynamics systems and passive safety technologies.**

	SURNAME	NAME	FINAL SCORE	RESULT
1.	VICHI	Giulio	74,5/100	Position with scholarship

Ranking

M.D. 118/2023 - NRRP Research

Title of the scholarship: **Manufacturing processes monitoring and digital twin**

	SURNAME	NAME	FINAL SCORE	RESULT
1.	ALTUN	Baris	75,5/100	Position with scholarship
2.	ABBASZADEH	Masoud	73/100	Eligible
3.	LILLI	Riccardo	71,5/100	Eligible

Ranking

M.D. 118/2023 - NRRP Research

Title of the scholarship: **Combustion control system development for lean-burn H2-fueled internal combustion engines**

	SURNAME	NAME	FINAL SCORE	RESULT
1.	GRILLI	Niccolò	76/100	Position with scholarship

Florence, 28th September 2023