



Graduatoria di ammissione al  
Dottorato di Ricerca in  
**Ingegneria Elettrica, Elettronica e delle Comunicazioni**  
XXXVIII Ciclo  
Terza sessione

Totale posti ordinari disponibili per la terza sessione: 27

Riepilogo borse di studio disponibili per la terza sessione:

1	MUR DM 352/Leonardo - Future aircraft e-Architectures and e-Components	Borsa a tematica vincolata
1	DENERG - Advanced Electric Energy Conversion components and systems.	Borsa a tematica vincolata
1	DET - Biomedical lasers for ophthalmology applications	Borsa a tematica vincolata
1	EURECOM/DET - Machine learning enhanced analysis of ECG data	Borsa a tematica vincolata
1	INRiM - Additive Manufacturing for energy-efficient applications in electrical engineering	Borsa a tematica vincolata
1	MUR DM 352/Applied Materials - Physical modeling of optical and electro-optical properties in state-of-the art electron devices	Borsa a tematica vincolata
1	MUR DM 352/COMAU - Innovative formation system for lithium-ion cells	Borsa a tematica vincolata
1	MUR DM 352/CRF - Technologies for Tailored and Predictive in-vehicle Experience	Borsa a tematica vincolata
1	MUR DM 352/Eldor - Advanced Control Solutions for eDrives applied to Electrical Mobility	Borsa a tematica vincolata
1	MUR DM 352/FT System - Microwave systems enhanced by AI	Borsa a tematica vincolata
1	MUR DM 352/H-Cube - Smart T-shirt for assessing the user's stress state	Borsa a tematica vincolata
1	MUR DM 352/IREN - Future perspectives for integrated DC networks' and electric vehicles	Borsa a tematica vincolata
1	MUR DM 352/LMA - Monitoring of agricultural crops through the use of drones and innovative IoT sensors	Borsa a tematica vincolata
1	MUR DM 352/Nanoplus - Quantum dot passive mode-locked lasers for pumping single photon emitters	Borsa a tematica vincolata
1	MUR DM 352/NitroCapt - High-power microwave generation and transmission for plasma chemistry reactor applications	Borsa a tematica vincolata
1	MUR DM 352/Punch - Innovative Power Electronics for Hydrogen-Based eMobility	Borsa a tematica vincolata
1	MUR DM 352/Punch Softronix - Advanced and data-driven controls for sustainable mobility	Borsa a tematica vincolata
1	MUR DM 352/SMOptics - Environmental Surveillance from the Optical Networks Telemetry	Borsa a tematica vincolata
1	MUR DM 352/STMicroelectronics - Advance Design Methods for Integrated DC/DC Converters	Borsa a tematica vincolata
1	MUR DM 352/Synopsys - Advanced Studies in Photonic Integrated Circuits	Borsa a tematica vincolata
1	MUR DM 352/Telsy - A Post-Quantum Secure RISC-V application core for IoT	Borsa a tematica vincolata
1	MUR DM 352/Thales Alenia Space - Advanced planetary mobility systems for exploration and astronaut support	Borsa a tematica vincolata
1	MUR DM 352/Topcon - Machine Learning techniques for Localization and Autonomous Navigation for Service Robotics	Borsa a tematica vincolata
1	MUR DM 352/Volvo - Variable Flux Permanent Magnet Machines for sustainable traction electrification	Borsa a tematica vincolata
1	MUR DM 352/Zebra - Multi-image restoration exploiting neural implicit world models	Borsa a tematica vincolata
1	PNRR - Low-power low-energy acceleration of Machine Learning applications for High-Performance Computing	Borsa a tematica vincolata
1	STMicroelectronics - Reliability and Performance Challenges of Next-Generation Smart Power BMS ICs for Electric Mobility	Borsa a tematica vincolata

Posti riservati a dipendenti d'impresa disponibili per la terza sessione: 1 con Huawei



## CANDIDATI VINCITORI

User	Punteggio	Idoneità Borse Vincolate	Rinuncia borse	Assegnato	Note
F404554	92.5	MUR DM 352/Zebra - Multi-image restoration exploiting neural implicit world models	--	MUR DM 352/Zebra - Multi-image restoration exploiting neural implicit world models	Ammissione con riserva *
F488756	86.2	MUR DM 352/Punch Softronix - Advanced and data-driven controls for sustainable mobility	--	MUR DM 352/Punch Softronix - Advanced and data-driven controls for sustainable mobility	Ammissione con riserva *
F294043	84.3	MUR DM 352/Thales Alenia Space - Advanced planetary mobility systems for exploration and astronaut support	--	MUR DM 352/Thales Alenia Space - Advanced planetary mobility systems for exploration and astronaut support	
F474140	83.6	PNRR - Low-power low-energy acceleration of Machine Learning applications for High-Performance Computing	--	PNRR - Low-power low-energy acceleration of Machine Learning applications for High-Performance Computing	
F477109	82.9	MUR DM 352/Synopsys - Advanced Studies in Photonic Integrated Circuits	--	MUR DM 352/Synopsys - Advanced Studies in Photonic Integrated Circuits	Ammissione con riserva *
F490402	82.5	MUR DM 352/Punch - Innovative Power Electronics for Hydrogen-Based eMobility	--	MUR DM 352/Punch - Innovative Power Electronics for Hydrogen-Based eMobility	Precede per minore età  Ammissione con riserva *
F473301	82.5	MUR DM 352/Telsy - A Post-Quantum Secure RISC-V application core for IoT	--	MUR DM 352/Telsy - A Post-Quantum Secure RISC-V application core for IoT	Ammissione con riserva *
F488339	82	DENERG - Advanced Electric Energy Conversion components and systems.	--	DENERG - Advanced Electric Energy Conversion components and systems.	Ammissione con riserva **
F478590	79.7	MUR DM 352/FT System - Microwave systems enhanced by AI	--	MUR DM 352/FT System - Microwave systems enhanced by AI	Ammissione con riserva **
F490211	79.5	MUR DM 352/STMicroelectronics - Advance Design Methods for Integrated DC/DC Converters	--	MUR DM 352/STMicroelectronics - Advance Design Methods for Integrated DC/DC Converters	Ammissione con riserva *
F491051	79.2	MUR DM 352/COMAU - Innovative formation system for lithium-ion cells	--	MUR DM 352/COMAU - Innovative formation system for lithium-ion cells	Ammissione con riserva *



F488123	78.7	MUR DM 352/Eldor - Advanced Control Solutions for eDrives applied to Electrical Mobility	--	MUR DM 352/Eldor - Advanced Control Solutions for eDrives applied to Electrical Mobility	Ammissione con riserva *
F487515	78.3	STMicroelectronics - Reliability and Performance Challenges of Next-Generation Smart Power BMS ICs for Electric Mobility	--	STMicroelectronics - Reliability and Performance Challenges of Next-Generation Smart Power BMS ICs for Electric Mobility	
F490381	77.6	MUR DM 352/H-Cube - Smart T-shirt for assessing the user's stress state	--	MUR DM 352/H-Cube - Smart T-shirt for assessing the user's stress state	
F484180	76.9	MUR DM 352/Topcon - Machine Learning techniques for Localization and Autonomous Navigation for Service Robotics	--	MUR DM 352/Topcon - Machine Learning techniques for Localization and Autonomous Navigation for Service Robotics	Ammissione con riserva *
F401424	76.6	MUR DM 352/Volvo - Variable Flux Permanent Magnet Machines for sustainable traction electrification	--	MUR DM 352/Volvo - Variable Flux Permanent Magnet Machines for sustainable traction electrification	
F487840	75.9	MUR DM 352/Leonardo - Future aircraft e-Architectures and e-Components	--	MUR DM 352/Leonardo - Future aircraft e-Architectures and e-Components	
F491321	75.7	MUR DM 352/Nanoplus - Quantum dot passive mode-locked lasers for pumping single photon emitters	--	MUR DM 352/Nanoplus - Quantum dot passive mode-locked lasers for pumping single photon emitters	
F418116	75.1	MUR DM 352/CRF - Technologies for Tailored and Predictive in-vehicle Experience	--	MUR DM 352/CRF - Technologies for Tailored and Predictive in-vehicle Experience	
F488314	74.7	MUR DM 352/LMA - Monitoring of agricultural crops through the use of drones and innovative IoT sensors	--	MUR DM 352/LMA - Monitoring of agricultural crops through the use of drones and innovative IoT sensors	Ammissione con riserva *
F486489	74.3	MUR DM 352/SMOptics - Environmental Surveillance from the Optical Networks Telemetry	--	MUR DM 352/SMOptics - Environmental Surveillance from the Optical Networks Telemetry	
F464761	73.5	MUR DM 352/IREN - Future perspectives for integrated DC networks' and electric vehicles	--	MUR DM 352/IREN - Future perspectives for integrated DC networks' and electric vehicles	
F487899	73.2	--	SI	--	Posto riservato a dipendenti d'impresa Huawei



F401662	72.1	DET - Biomedical lasers for ophthalmology applications	--	DET - Biomedical lasers for ophthalmology applications	Ammissione con riserva *
F490831	69.5	EURECOM/DET - Machine learning enhanced analysis of ECG data	--	EURECOM/DET - Machine learning enhanced analysis of ECG data	
F488015	68.3	INRiM - Additive Manufacturing for energy-efficient applications in electrical engineering	--	INRiM - Additive Manufacturing for energy-efficient applications in electrical engineering	

**Dal 4 ottobre 2022 al 31 ottobre 2022** i candidati vincitori di un posto devono provvedere all'immatricolazione on-line attraverso la procedura Apply ed **entro l'8 novembre 2022** devono presentarsi presso gli uffici della Scuola di Dottorato per la seconda fase dell'immatricolazione.

**Per i candidati vincitori di borse di studio nell'ambito del DM 351 o DM 352** il termine dell'immatricolazione on-line è anticipato al **9 ottobre 2022**, mentre la seconda fase dell'immatricolazione dovrà effettuarsi **entro l'8 novembre 2022**.

## CANDIDATI IDONEI

Nessuno

### Descrizione campo note:

\* Ammissione sotto condizione in quanto il titolo di II livello non risulta ancora acquisito. L'eventuale immatricolazione al dottorato potrà avvenire solo se tale titolo risulterà acquisito secondo i requisiti indicati dall'art. 5 comma 2) del bando di concorso **entro il 31 ottobre 2022**, pena l'irrevocabile perdita del diritto di immatricolazione.

\*\* Ammissione sotto condizione in quanto il certificato d'inglese allegato alla domanda di partecipazione al concorso non è previsto per l'accesso al dottorato. L'eventuale immatricolazione al dottorato potrà avvenire solo se il candidato presenterà, **entro e non oltre il 31 ottobre 2022**, uno dei certificati indicati dall'art. 5 comma 3) del bando di concorso, pena l'irrevocabile perdita del diritto di immatricolazione.

Torino, 30/09/2022