



**Politecnico
di Torino**

Nucleo
Dottorato di Ricerca

Approvazione atti concorso ammissione al
Dottorato di Ricerca in “Ingegneria Elettrica, Elettronica e delle Comunicazioni” (XXXIX Ciclo) –
Seconda sessione

IL RETTORE

- Vista la Legge 3 luglio 1998, n. 210, con particolare riferimento all’art. 4 e s.m.i.;
- Visto il Decreto Ministeriale 14 dicembre 2021, n. 226;
- Visto il D.R. n. 86 del 31 gennaio 2023 con cui è stato bandito il concorso per l’ammissione ai corsi di Dottorato di Ricerca del Politecnico di Torino (XXXIX Ciclo) e successivamente modificato con D.R. n. 287 del 28 marzo 2023;
- Visto il D.R. n. 297 del 30 marzo 2023 con cui è stata nominata la Commissione Giudicatrice d’Ateneo per gli esami di accesso per i Dottorati di Ricerca (XXXIX Ciclo), incaricata della verifica dei requisiti di ammissione per la partecipazione al concorso da parte dei candidati, successivamente modificata con D.R. n. 775 del 24 luglio 2023;
- Visti gli atti relativi alla verifica dei requisiti di ammissione per la partecipazione al concorso (XXXIX Ciclo) – seconda sessione – da parte dei candidati effettuata dalla Commissione Giudicatrice d’Ateneo ed al relativo esito;
- Visto il D.R. n. 296 del 30 marzo 2023 con cui è stata nominata la Commissione Giudicatrice del concorso per l’ammissione al Dottorato di Ricerca in “Ingegneria Elettrica, Elettronica e delle Comunicazioni” (XXXIX Ciclo);
- Visti gli atti relativi alla valutazione comparativa dei candidati al concorso del Dottorato di Ricerca in “Ingegneria Elettrica, Elettronica e delle Comunicazioni” (XXXIX Ciclo) – seconda sessione – formulati dalla Commissione Giudicatrice;
- Riconosciuta la regolarità del procedimento concorsuale e dei relativi atti;

D E C R E T A

Art. 1

di approvare gli atti del concorso e la graduatoria per l’ammissione al Dottorato di Ricerca in “Ingegneria Elettrica, Elettronica e delle Comunicazioni” (XXXIX Ciclo) – seconda sessione – per la copertura dei seguenti posti:

Posti ordinari: 64

Borse di studio disponibili:

6	Ateneo	Borse a tematica libera
1	Acceleration of data center and embedded applications using FPGAs	Borsa a tematica vincolata
1	Active gate drivers for last generation GaN HEMTs	Borsa a tematica vincolata
1	Advanced Computational Strategies for Next Generation Electric Brain Imaging	Borsa a tematica vincolata
1	CNR - Sub-THz Electromagnetics for Space Applications and 6G	Borsa a tematica vincolata

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1	CNR/IEIT - Ultra wideband sub-THz communications and intelligent reflecting surfaces for 6G and beyond applications	Borsa a tematica vincolata
1	Comitato ICT - Machine learning based solutions to monitor real-time communications	Borsa a tematica vincolata
1	Computationally guided design of ultrabroadband vertical-cavity surface-emitting lasers (VCSELs)	Borsa a tematica vincolata
1	DENERG - Power dense fault-tolerant electrical machines for safety critical and lightweight propulsion and generation applications	Borsa a tematica vincolata
1	Full-Stack System-on-Chip Optimization	Borsa a tematica vincolata
1	INFN - Design and characterisation of novel cryogenic photon detection systems for fundamental physics and applications	Borsa a tematica vincolata
1	INFN - Ultra low-power CMOS sensors for charged particles and X-rays	Borsa a tematica vincolata
1	INRIM - Advanced Metrology for Electrical, Electronics and Communications Engineering	Borsa a tematica vincolata
1	INRIM - Advanced Metrology for Electrical, Electronics and Communications Engineering	Borsa a tematica vincolata
1	INRIM - Advanced Metrology for Electrical, Electronics and Communications Engineering	Borsa a tematica vincolata
1	INRiM - Additive Manufacturing for energy-efficient applications in electrical engineering	Borsa a tematica vincolata
1	MUR DM 117/Amet - Novel methodologies for the management and operation of energy networks with renewable energy sources and electric vehicles	Borsa a tematica vincolata
1	MUR DM 117/Argotec - Development of solutions that increase the autonomy and resilience of a spacecraft by means of on-board artificial intelligence	Borsa a tematica vincolata
1	MUR DM 117/CIM 4.0 - Research, development, and prototyping of novel AI-based solutions for industrial robotics and mechatronics	Borsa a tematica vincolata
1	MUR DM 117/Collins Aerospace - Dependable architectures for inference models execution in avionics systems	Borsa a tematica vincolata
1	MUR DM 117- Development of integrated DC-DC converters for automotive applications feat. enhanced conversion efficiency and reduced electromagnetic emissions	Borsa a tematica vincolata
1	MUR DM 117/EPC Corporation - Investigation of multilevel converters with new generation GaN FET	Borsa a tematica vincolata
1	MUR DM 117/Eldor - Design of power converters based on WBG transistors feat. high power efficiency, high power density and reduced electromagnetic emissions	Borsa a tematica vincolata
1	MUR DM 117/GTT - Development and testing of strategies to reduce electricity supply costs of public transport companies	Borsa a tematica vincolata
1	MUR DM 117/GTT - Study and testing of an energy model with zero environmental impact in a local public transport company	Borsa a tematica vincolata
1	MUR DM 117/Leonardo - High Power A/C Electrification, modeling/experimental correlation	Borsa a tematica vincolata
1	MUR DM 117/Leonardo - Stress and Work-Load Monitoring by a Multi-Sensing Wearable System	Borsa a tematica vincolata
1	MUR DM 117/STMicroelectronics - Advanced Power Management Integrated Circuits for Next-Generation Sustainable Vehicles	Borsa a tematica vincolata
1	MUR DM 117/STMicroelectronics - Ultra-Low Power Integrated Circuits for Next-Generation Biosensors	Borsa a tematica vincolata
1	MUR DM 117/Sipal - Service robotics and enabling technologies such as artificial intelligence and machine learning in advanced logistics	Borsa a tematica vincolata
1	MUR DM 117/Stellantis - Next Generation GaN based power electronics for future BEV/FCEV	Borsa a tematica vincolata
1	MUR DM 117/Wavison - Study, development, implementation and testing of microwave systems integrated with machine learning approaches	Borsa a tematica vincolata
1	MUR DM 118 - Accessible and inclusive solutions for remote musical education	Borsa a tematica vincolata
1	MUR DM 118 - Characterization and Monitoring of physical parameters by applying electronic devices for complex in-vitro models management	Borsa a tematica vincolata
1	MUR DM 118 - Design, fabrication and characterization of microfluidics as new tools for biological twin development to target disease monitoring and therapy	Borsa a tematica vincolata

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1	MUR DM 118 - Development of diagnostic imaging techniques in the Terahertz (THz) band for medical applications	Borsa a tematica vincolata
1	MUR DM 118 - Development of large-scale electrodes for energetic and sensing applications	Borsa a tematica vincolata
1	MUR DM 118 - Modelling spontaneous generation of frequency combs states in quantum cascade lasers.	Borsa a tematica vincolata
1	MUR DM 118 - Study of interfaces for System-in-Package (SiP) and design and development of innovative packaging processes	Borsa a tematica vincolata
1	Microwave characterization and applications of emerging carbon based materials (graphene, biochar) as filler in film and composites.	Borsa a tematica vincolata
1	Novel architectures of silicon-based tandem solar cells	Borsa a tematica vincolata
1	PNRR - Design of Curved Electromagnetic Skin	Borsa a tematica vincolata
1	PNRR - Design of efficient FEC systems for Ultra-reliable low latency communications	Borsa a tematica vincolata
1	PNRR - Design of hardware efficient decoders for Ultra-reliable low latency communication	Borsa a tematica vincolata
1	PNRR - Green AI Applications	Borsa a tematica vincolata
1	PNRR - High Order Strategies in Computational Electromagnetics For Smart Surfaces Applications	Borsa a tematica vincolata
1	PNRR - Modeling and control strategies for unmanned aerial vehicles operating in urban environments	Borsa a tematica vincolata
1	PNRR - Reconfigurable Electromagnetic Skins for Smart propagation environments	Borsa a tematica vincolata
1	PNRR - Renewables for Resilience of Communication Infrastructures	Borsa a tematica vincolata
1	PNRR - Sustainable Edge Computing and Machine Learning	Borsa a tematica vincolata
1	PNRR/PNC Salute - New approaches in micro-nanotechnology for biological twin development and testing	Borsa a tematica vincolata
1	Reservoir Computing: theory, implementation and algorithms	Borsa a tematica vincolata
1	VISHAY - Study and characterization of innovative processes for power semiconductor devices on 8 " silicon and 6" silicon carbide wafers	Borsa a tematica vincolata

Art. 2

CANDIDATI VINCITORI

User	Nominativo	Punteggio	Idoneità Borse Vincolate	Rinuncia borse	Assegnato	Note
F483644	PEINETTI FABIO	89.2	Microwave characterization and applications of emerging carbon based materials (graphene, biochar) as filler in film and composites.	--	Microwave characterization and applications of emerging carbon based materials (graphene, biochar) as filler in film and composites.	--
F532235	METLO SUNDAS	88.4	CNR/IEIT - Ultra wideband sub-THz communications and intelligent reflecting surfaces for 6G and beyond applications	--	CNR/IEIT - Ultra wideband sub-THz communications and intelligent reflecting surfaces for 6G and beyond applications	--

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F509707	POGLIANO MARCO	87.6	MUR DM 117/Leonardo - Stress and Work-Load Monitoring by a Multi-Sensing Wearable System	--	MUR DM 117/Leonardo - Stress and Work-Load Monitoring by a Multi-Sensing Wearable System	Precede per minore età
F532944	BLUA SOFIA	87.6	INFN - Design and characterisation of novel cryogenic photon detection systems for fundamental physics and applications	--	INFN - Design and characterisation of novel cryogenic photon detection systems for fundamental physics and applications	Ammissione con riserva *
F421077	MAGNALDI MARTINA	87.5	PNRR - Design of efficient FEC systems for Ultra-reliable low latency communications	--	PNRR - Design of efficient FEC systems for Ultra-reliable low latency communications	--
F448534	ROSSETTI DAVIDE	87.4	Reservoir Computing: theory, implementation and algorithms	--	Reservoir Computing: theory, implementation and algorithms	Precede per minore età Ammissione con riserva *
F493456	SERRA JACOPO	87.4	Active gate drivers for last generation GaN HEMTs	--	Active gate drivers for last generation GaN HEMTs	Ammissione con riserva *
F531750	MARALOIU CALIN ION	87.2	MUR DM 117/Wavison - Study, development, implementation and testing of microwave systems integrated with machine learning approaches	--	MUR DM 117/Wavison - Study, development, implementation and testing of microwave systems integrated with machine learning approaches	Ammissione con riserva *
F523628	LATIFI MILAD	86.9	PNRR - Modeling and control strategies for unmanned aerial vehicles operating in urban environments PNRR - Green AI Applications MUR DM 117/GTT - Study and testing of an energy model with zero environmental impact in a local public transport company	--	MUR DM 117/GTT - Development and testing of strategies to reduce electricity supply costs of public transport companies	Ammissione con riserva **

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			<p>MUR DM 117/Amet - Novel methodologies for the management and operation of energy networks with renewable energy sources and electric vehicles</p> <p>MUR DM 117/GTT - Development and testing of strategies to reduce electricity supply costs of public transport companies</p>			
F403746	POLANO MIRIAM	86.8	DM 118-Design, fabrication and characterization of microfluidics as new tools for biological twin development to target disease monitoring and therapy	--	DM 118-Design, fabrication and characterization of microfluidics as new tools for biological twin development to target disease monitoring and therapy	--
F531145	PERILLI LORENZO	86.6	<p>DENERG - Power dense fault-tolerant electrical machines for safety critical and lightweight propulsion and generation applications</p> <p>MUR DM 117/Leonardo - High Power A/C Electrification, modeling/experimental correlation</p>	--	MUR DM 117/Leonardo - High Power A/C Electrification, modeling/experimental correlation	Ammissione con riserva *
F530284	PETROLO VINCENZO	86.1	PNRR - Design of hardware efficient decoders for Ultra-reliable low latency communication	--	PNRR - Design of hardware efficient decoders for Ultra-reliable low latency communication	Ammissione con riserva *
F531359	JAIN DIVYANSH	85.8	<p>Active gate drivers for last generation GaN HEMTs</p> <p>117- Development of integrated DC-DC converters for automotive applications feat. enhanced conversion efficiency and reduced electromagnetic emissions</p>	--	MUR DM 117/EPC Corporation - Investigation of multilevel converters with new generation GaN FET	Ammissione con riserva **

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			<p>117/Eldor - Design of power converters based on WBG transistors feat. high power efficiency, high power density and reduced electromagnetic emissions</p> <p>MUR DM 117/EPC Corporation - Investigation of multilevel converters with new generation GaN FET</p> <p>MUR DM 117/Stellantis - Next Generation GaN based power electronics for future BEV/FCEV</p>			
F532567	FRONTEDDU ANTONIO	85.6	Novel architectures of silicon-based tandem solar cells	--	Novel architectures of silicon-based tandem solar cells	Ammissione con riserva *
F506357	BOSIO ROBERTO	85.5	Acceleration of data center and embedded applications using FPGAs	--	Acceleration of data center and embedded applications using FPGAs	--
F531253	MBAREK MOHAMED AMINE	85.4	<p>Comitato ICT - Machine learning based solutions to monitor real-time communications</p> <p>PNRR - Renewables for Resilience of Communication Infrastructures</p> <p>PNRR - Green AI Applications</p>	--	PNRR - Renewables for Resilience of Communication Infrastructures	<p>Precede per minore età</p> <p>Ammissione con riserva *</p>
F403080	LAGOSTINA LORENZO	85.4	Full-Stack System-on-Chip Optimization	--	Full-Stack System-on-Chip Optimization	Precede per minore età
F532963	CONCARO CLAUDIA	85.4	--	--	Ateneo	Precede per minore età
F532077	CUI YULONG	85.4	--	--	Ateneo	Ammissione con riserva *

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F528513	LATTANZIO FRANCESCO	85.2	PNRR - Reconfigurable Electromagnetic Skins for Smart propagation environments PNRR - Design of Curved Electromagnetic Skin	--	PNRR - Reconfigurable Electromagnetic Skins for Smart propagation environments	Precede per minore età Ammissione con riserva *
F515830	CAMPANINI MICHELE	85.2	MUR DM 118 - Characterization and Monitoring of physical parameters by applying electronic devices for complex in- vitro models management	--	MUR DM 118 - Characterization and Monitoring of physical parameters by applying electronic devices for complex in- vitro models management	--
F532506	PILATI DAVIDE	85.1	INRIM - Advanced Metrology for Electrical, Electronics and Communications Engineering INRIM - Advanced Metrology for Electrical, Electronics and Communications Engineering INRIM - Advanced Metrology for Electrical, Electronics and Communications Engineering	--	INRIM - Advanced Metrology for Electrical, Electronics and Communications Engineering	Ammissione con riserva *
F531774	MORICHI LUCA	85	--	--	Ateneo	Ammissione con riserva *
F530703	MIRI LORENZO	84.9	Computationally guided design of ultrabroadband vertical-cavity surface- emitting lasers (VCSELs)	--	Computationally guided design of ultrabroadband vertical-cavity surface- emitting lasers (VCSELs)	Precede per minore età Ammissione con riserva *
F532106	CASCIONE EMANUEL	84.9	MUR DM 117/Collins Aerospace - Dependable architectures for inference models execution in avionic systems	--	MUR DM 117/Collins Aerospace - Dependable architectures for inference models execution in avionic systems	Precede per minore età Ammissione con riserva *
F525301	TODDE EDOARDO	84.9	MUR DM 117/CIM 4.0 - Research,	--	MUR DM 117/CIM 4.0 - Research,	--

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			development, and prototyping of novel AI-based solutions for industrial robotics and mechatronics		development, and prototyping of novel AI-based solutions for industrial robotics and mechatronics	
F531772	USAI ANDREA	84.2	PNRR - Modeling and control strategies for unmanned aerial vehicles operating in urban environments	--	PNRR - Modeling and control strategies for unmanned aerial vehicles operating in urban environments	Precede per minore età Ammissione con riserva *
F361025	ROSSO DAVIDE	84.2	Comitato ICT - Machine learning based solutions to monitor real-time communications	--	Comitato ICT - Machine learning based solutions to monitor real-time communications	--
F531242	CAMPANELLI FEDERICO	84.1	MUR DM 117/Stellantis - Next Generation GaN based power electronics for future BEV/FCEV	--	MUR DM 117/Stellantis - Next Generation GaN based power electronics for future BEV/FCEV	Precede per minore età Ammissione con riserva *
F404269	CANTENNE MATTEO	84.1	Advanced Computational Strategies for Next Generation Electric Brain Imaging	--	Advanced Computational Strategies for Next Generation Electric Brain Imaging	Ammissione con riserva *
F452795	ZHANG ZHIFAN	83.8	--	--	Ateneo	--
F501632	GALFRE' GIULIO	83.7	MUR DM 118 - Study of interfaces for System-in-Package (SiP) and design and development of innovative packaging processes	--	MUR DM 118 - Study of interfaces for System-in-Package (SiP) and design and development of innovative packaging processes	--
F531967	MEDVED JUAN IGNACIO	83.6	INRIM - Advanced Metrology for Electrical, Electronics and Communications Engineering INRIM - Advanced Metrology for Electrical, Electronics and Communications Engineering INRIM - Advanced Metrology for	--	INRIM - Advanced Metrology for Electrical, Electronics and Communications Engineering	Ammissione con riserva **

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			Electrical, Electronics and Communications Engineering			
F532350	GATTI LAURA	83.5	MUR DM 118 - Development of large-scale electrodes for energetic and sensing applications	--	MUR DM 118 - Development of large-scale electrodes for energetic and sensing applications	Precede per minore età Ammissione con riserva **
F422857	MANCA EDWARD	83.5	--	--	Ateneo	Ammissione con riserva *
F532995	ORIA MARTINA	83.3	INRIM - Advanced Metrology for Electrical, Electronics and Communications Engineering INRIM - Advanced Metrology for Electrical, Electronics and Communications Engineering INRIM - Advanced Metrology for Electrical, Electronics and Communications Engineering	--	INRIM - Advanced Metrology for Electrical, Electronics and Communications Engineering	Ammissione con riserva **
F516852	MAURO ANNA	83.1	--	--	Ateneo	Ammissione con riserva *
F531210	DE GREGORIO ANDREA	82.9	MUR DM 117/STMicroelectronics - Ultra-Low Power Integrated Circuits for Next-Generation Biosensors	--	MUR DM 117/STMicroelectronics - Ultra-Low Power Integrated Circuits for Next-Generation Biosensors	Precede per minore età Ammissione con riserva *
F393018	COMPAGNONI ALESSANDRO	82.9	PNRR - Sustainable Edge Computing and Machine Learning	--	PNRR - Sustainable Edge Computing and Machine Learning	Ammissione con riserva *
F500942	MODA STEFANO	82.6	MUR DM 118 - Development of diagnostic imaging techniques in the Terahertz (THz) band for medical applications	--	MUR DM 118 - Development of diagnostic imaging techniques in the Terahertz (THz) band for medical applications	Ammissione con riserva *

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F531880	SCARCIGLIA ALESSANDRO	82.5	--	--	--	--
F532600	CELOTTO ANDREA	82.4	INRIM - Advanced Metrology for Electrical, Electronics and Communications Engineering INRIM - Advanced Metrology for Electrical, Electronics and Communications Engineering INRIM - Advanced Metrology for Electrical, Electronics and Communications Engineering	--	--	Ammissione con riserva * **
F425803	BOUAKAZ DJIHAD NACEREDDINE	81.9	MUR DM 117/STMicroelectronics - Ultra-Low Power Integrated Circuits for Next-Generation Biosensors PNRR - Design of hardware efficient decoders for Ultra-reliable low latency communication Full-Stack System-on-Chip Optimization	--	--	Precede per minore età Ammissione con riserva * **
F405823	ENRICO RICCARDO	81.9	PNRR - Modeling and control strategies for unmanned aerial vehicles operating in urban environments MUR DM 117/CIM 4.0 - Research, development, and prototyping of novel AI-based solutions for industrial robotics and mechatronics	--	--	Precede per minore età
F525276	AYUB SADIA	81.9	Active gate drivers for last generation GaN HEMTs MUR DM 117/EPC Corporation - Investigation of multilevel converters with new generation GaN FET	--	--	--

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			<p>PNRR - Modeling and control strategies for unmanned aerial vehicles operating in urban environments</p> <p>MUR DM 117/Stellantis - Next Generation GaN based power electronics for future BEV/FCEV</p>			
F455529	SAEID SHAHMORADI	81.6	<p>117- Development of integrated DC-DC converters for automotive applications feat. enhanced conversion efficiency and reduced electromagnetic emissions</p> <p>MUR DM 117/Stellantis - Next Generation GaN based power electronics for future BEV/FCEV</p> <p>PNRR - Green AI Applications</p> <p>MUR DM 117/GTT - Study and testing of an energy model with zero environmental impact in a local public transport company</p> <p>MUR DM 117/Amet - Novel methodologies for the management and operation of energy networks with renewable energy sources and electric vehicles</p>	--	MUR DM 117/Amet - Novel methodologies for the management and operation of energy networks with renewable energy sources and electric vehicles	Ammissione con riserva **
F487949	CARASTRO FILIPPO	81.4	<p>117- Development of integrated DC-DC converters for automotive applications feat. enhanced conversion efficiency and reduced electromagnetic emissions</p>	--	117- Development of integrated DC-DC converters for automotive applications feat. enhanced conversion efficiency and reduced electromagnetic emissions	Precede per minore età

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F531507	UOSEF ABDALLAH AMMAR HOSENY	81.4	117/Eldor - Design of power converters based on WBG transistors feat. high power efficiency, high power density and reduced electromagnetic emissions MUR DM 117/EPC Corporation - Investigation of multilevel converters with new generation GaN FET MUR DM 117/Stellantis - Next Generation GaN based power electronics for future BEV/FCEV DENERG - Power dense fault-tolerant electrical machines for safety critical and lightweight propulsion and generation applications MUR DM 117/Leonardo - High Power A/C Electrification, modeling/experimental correlation	--	DENERG - Power dense fault-tolerant electrical machines for safety critical and lightweight propulsion and generation applications	Ammissione con riserva *
F238326	COLUCCI GIOVANNI PAOLO	81.3	--	--	--	--
F531785	MANH NGUYEN DANH	81	PNRR - Design of Curved Electromagnetic Skin	--	PNRR - Design of Curved Electromagnetic Skin	Ammissione con riserva **
F387670	BUCCELLATO PIETRO	80.3	MUR DM 118 - Accessible and inclusive solutions for remote musical education	--	MUR DM 118 - Accessible and inclusive solutions for remote musical education	Ammissione con riserva *
F532212	MUHAMMAD WASEEM	80	MUR DM 117/GTT - Study and testing of an energy model with zero environmental impact in a local public transport company	--	MUR DM 117/GTT - Study and testing of an energy model with zero environmental impact in a local public transport company	--

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			<p>MUR DM 117/Amet - Novel methodologies for the management and operation of energy networks with renewable energy sources and electric vehicles</p> <p>MUR DM 117/GTT - Development and testing of strategies to reduce electricity supply costs of public transport companies</p> <p>MUR DM 117/Leonardo - High Power A/C Electrification, modeling/experimental correlation</p>			
F401817	BARBARO ALBERTO	79.9	117/Eldor - Design of power converters based on WBG transistors feat. high power efficiency, high power density and reduced electromagnetic emissions	--	117/Eldor - Design of power converters based on WBG transistors feat. high power efficiency, high power density and reduced electromagnetic emissions	Ammissione con riserva *
F393699	PUTRINO MATTIA	78.5	<p>MUR DM 117/Argotec - Development of solutions that increase the autonomy and resilience of a spacecraft by means of on-board artificial intelligence</p> <p>MUR DM 117/Sipal - Service robotics and enabling technologies such as artificial intelligence and machine learning in advanced logistics</p>	--	MUR DM 117/Sipal - Service robotics and enabling technologies such as artificial intelligence and machine learning in advanced logistics	--
F404925	SIVERA ALBERTO	78.3	PNRR/PNC Salute - New approaches in micro-nanotechnology for biological twin development and testing	--	PNRR/PNC Salute - New approaches in micro-nanotechnology for biological twin development and testing	--

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User	Nominativo	Punteggio	Idoneità Borse Vincolate	Rinuncia borse	Assegnato	Note
F464915	JOKAR MOHAMMAD REZA	78.2	<p>PNRR - Green AI Applications</p> <p>MUR DM 117/GTT - Study and testing of an energy model with zero environmental impact in a local public transport company</p> <p>MUR DM 117/Amet - Novel methodologies for the management and operation of energy networks with renewable energy sources and electric vehicles</p> <p>MUR DM 117/GTT - Development and testing of strategies to reduce electricity supply costs of public transport companies</p>	--	PNRR - Green AI Applications	--
F387505	RIAZ MUHAMMAD UMAR	77.1	<p>PNRR - Reconfigurable Electromagnetic Skins for Smart propagation environments</p> <p>PNRR - Design of Curved Electromagnetic Skin</p> <p>MUR DM 117/Wavison - Study, development, implementation and testing of microwave systems integrated with machine learning approaches</p> <p>MUR DM 118 - Development of diagnostic imaging techniques in the Terahertz (THz) band for medical applications</p> <p>CNR - Sub-THz Electromagnetics for Space Applications and 6G</p>	--	CNR - Sub-THz Electromagnetics for Space Applications and 6G	Ammissione con riserva *
F498872	RAJPUT UMA	76.2	INRiM - Additive Manufacturing for	--	INRiM - Additive Manufacturing for	--

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User	Nominativo	Punteggio	Idoneità Borse Vincolate	Rinuncia borse	Assegnato	Note
			<p>energy-efficient applications in electrical engineering</p> <p>INRIM - Advanced Metrology for Electrical, Electronics and Communications Engineering</p> <p>INRIM - Advanced Metrology for Electrical, Electronics and Communications Engineering</p> <p>INRIM - Advanced Metrology for Electrical, Electronics and Communications Engineering</p>		energy-efficient applications in electrical engineering	

CANDIDATI IDONEI

User	Nominativo	Punteggio	Idoneità Borse Vincolate	Rinuncia borse	Assegnato	Note
F444913	CORA GIORGIO	80.4	--	--	--	Ammissione con riserva *
F511796	MAHMOOD ASIF	80	CNR/IEIT - Ultra wideband sub-THz communications and intelligent reflecting surfaces for 6G and beyond applications	--	--	--
F525958	GASCO DIEGO	79.7	Comitato ICT - Machine learning based solutions to monitor real-time communications	--	--	--
F485236	ABDI KHADR	78.4	--	--	--	--
F297773	ALMANI SUHAIL	77.4	MUR DM 117/GTT - Study and testing of an energy model with zero environmental impact in a local public transport company	--	--	--
F516466	ROSETO REALPE MATEO	75.4	INRIM - Advanced Metrology for	--	--	--

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User	Nominativo	Punteggio	Idoneità Borse Vincolate	Rinuncia borse	Assegnato	Note
			Electrical, Electronics and Communications Engineering INRIM - Advanced Metrology for Electrical, Electronics and Communications Engineering INRIM - Advanced Metrology for Electrical, Electronics and Communications Engineering			

* 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 entro il **31/10/2023**, pena l'irrevocabile perdita del diritto di immatricolazione.

** Ammissione sotto condizione in quanto la certificazione di inglese necessaria per l'iscrizione al dottorato di ricerca non risulta ancora acquisito.

L'eventuale immatricolazione al dottorato potrà avvenire solo se il candidato presenterà, **entro e non oltre il 31/10/2023**, uno dei certificati indicati dall'art. 6, comma 1, lettera b) del bando di concorso, pena l'irrevocabile perdita del diritto di immatricolazione.

Art. 3

I candidati di cui sopra sono ammessi al Corso di Dottorato di Ricerca in "Ingegneria Elettrica, Elettronica e delle Comunicazioni" (XXXIX Ciclo) – seconda sessione – secondo l'ordine della graduatoria sopraindicata, fino alla copertura del numero dei posti e nel rispetto degli articoli 11, 12 e 13 del bando di concorso.

IL RETTORE
Prof. Guido Saracco

SV/md