



Deadline	Sat 30 Nov 2024 23:59 CET (IOCB deadline Fri 15 Nov 2024 if you require an IOCB recommendation letter)
Competition name	Cena Wernera von Siemense 2024: Nejlepší disertační práce Werner von Siemens Award 2024: The Best PhD Thesis
www	https://www.cenasiemens.cz/studenti
Organiser	Siemens, s.r.o., Siemensova 1, 155 00 Praha 13 - Stodůlky, www.siemens.cz cenasiemens.cz@siemens.com
Focused on	Competition for young researchers to award the best PhD thesis
Applicant	Researchers from Czech universities or research institutions, no age limits
Criteria	<p>The PhD thesis resulted from work done at the Czech Academy of Sciences or a Czech university focussed on life and technical sciences.</p> <p>The PhD thesis was defended between 01 Dec 2022 and 30 Nov 2024.</p> <p>Supervisor agrees with the submission of the PhD thesis to the competition and with the processing of his/her personal data.</p> <p>The research quality of the PhD thesis and the contribution to the current state of knowledge are the main evaluation criteria.</p> <p>Participants who have not been awarded in the previous year can apply with their original work again.</p> <p>When participants achieve further results, they may apply for another category (e.g. Most significant result of basic research, etc.)</p> <p><u>The special award of the CEO of Siemens for Excellence in Women's Scientific Work:</u> All published results by women who ranked first in the Best Diploma Thesis, Best Dissertation, Most Important Basic Research Result are automatically included in the evaluation. They may be nominated on the recommendation of expert juries if the work is exceptional in any way.</p> <p><u>Special award Best graduate (diploma/dissertation) thesis</u> dealing with topics of the concept Industry 4.0:</p> <ul style="list-style-type: none">- no separate application, only extra category is ticked- thesis on topics related to: cyber-physical systems, system integration, data storage, big data analysis, industrial communication and communication infrastructure, additive manufacturing, augmented and virtual reality, autonomous robots, cybernetics and artificial intelligence <p><u>Special award Best graduate (diploma/dissertation) thesis</u> dealing with smart infrastructure and energy</p> <ul style="list-style-type: none">- no separate application, only extra category is ticked- thesis on topics related to: smart grids, power generation, transmission and storage, emissions reduction, renewable energy, electromobility solutions (with a focus on charging management, charging infrastructure and vehicle to grid), cyber security, transmission and distribution automation and digitalization, building automation and control systems, HVAC systems, fire safety and security technologies.
Institution	Universities and research institutions in the Czech Republic
IOCB contact	If you require a Recommendation Letter from the IOCB, contact the IOCB Project Office by 15 Nov 2024 to request one.
Call opens	August 2024
IOCB deadline	Fri 15 Nov 2024 16:00 (relevant only if the applicant wants to receive an IOCB Recommendation Letter)
Final deadline	Sat 30 Nov 2024 23:59 CET
Oral presentation	None
Evaluation results	31 Jan 2025
Awarding ceremony	19 Mar 2025
Awards	1st Prize: 70 000 CZK student + 70 000 CZK supervisor 2nd Prize: 40 000 CZK student + 40 000 CZK supervisor 3rd Prize: 30 000 CZK student + 30 000 CZK supervisor The prizes will be sent to the Czech bank accounts of the awardees by 30 Apr 2025.
Language of application	Czech (the thesis can be written in Czech, English or Slovak)

Application consists of	<p>Online application in Czech, https://soutez.cenasiemens.cz/nejlepsi-disertacni-prace/</p> <p>1) Online application form: (i) Author's data; (ii) Supervisor's data; (iii) PhD thesis: name, date of defence, abstract, grade received, brief (150 words) justification of why this thesis should be selected; (iv) Annexes (applicant)</p> <p>2) PhD thesis (mandatory, uploaded in PDF) (applicant)</p> <p>3) List of applicant's publications (mandatory, uploaded in PDF) (applicant)</p> <p>4) Recommendation Letter of the Supervisor (recommended, uploaded in PDF) (supervisor)</p> <p>5) Description of the contribution by applicant to the publications (mandatory, uploaded in PDF) (applicant)</p> <p>6) IOCB Recommendation Letter (optional, uploaded in PDF) (Project Office)</p> <p>Possibility to check in the form whether the work will be included in the competition for a special award under the themes of the concept Industry 4.0 or for a special award in the field of smart infrastructure and energy (CHIE).</p>
Research areas	Natural sciences (incl. medicine), engineering, IT
Download documents	<p>Cena Siemens 2024 PhD Thesis_Summary</p> <p>Cena Siemens 2024_extract from the rules (cz)</p>