

Patenting seminar series on advanced aspects of computer-implemented inventions: **Computer-aided design and materials Programme** 9 and 17 May 2023

Format - Online seminar

Seminar reference - OSO2b-2023

Organised by European Patent Academy

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Description

The "patenting seminar series" are short technical, online curricula about one concrete aspect of substantive examination or search. Each series includes up to three complementary seminars, with each seminar comprising two online sessions: a theoretical session followed by a practical session. The two sessions are usually separated by about one week, during which participants and experts can interact via a dedicated forum.

This patenting seminar series comprises three seminars on advanced aspects of computer-implemented inventions:

- A first seminar on 20 and 25 April 2023 addresses typical business-method patentability and nonpatentability issues
- This second seminar on 9 and 17 May focuses on the pitfalls for applications related to the simulation of

ADVANCED ASPECTS OF COMPUTER-IMPLEMENTED INVENTIONS: COMPUTER-AIDED DESIGN AND MATERIALS PROGRAMME – 9 AND 17 MAY 2023

an industrial process (additive manufacturing/3D printing), including CAD, in the light of G 1/19

– The final seminar on 15 and 22 June looks at programs for computers

The theoretical session on 9 May 2023 is aimed at patent examiners and patent attorneys. The practical session on 17 May 2023 is open to patent examiners only.

Background material on the topics covered in this patenting series can be consulted under computerimplemented inventions at: http://www.epo.org/learning/materials/learning-pathpatent-examiners.html

Technical requirements

The sessions will be held on Zoom.











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Tuesday, 9 May

Theoretical session

Moderator: Radu David, team manager, EPO

- **Zoom link activated** 09.20
- Welcome 09.30 Moderator
- G1/19 and other decisions relevant to the 09.40 field of simulations of manufacturing processes, including additive manufacturing Judy Ceulemans, patent examiner, senior expert, EPO

Q&A

10.30	Break
10.40	Technical input and technical implementations for CAD applications Wolfgang Dapp, patent examiner, EPO
	Q&A
11.45	General Q&A
11.45 12.00	General Q&A End of session

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Wednesday, **17 May**

Practical session (for patent examiners only)

Moderator: Radu David, team manager, EPO

- Welcome 09.30 Moderator
- Summary of first day, open discussion 09.40 to address issues posted in the forum

Judy Ceulemans and Wolfgang Dapp, patent examiners, EPO

10.40 Break ADVANCED ASPECTS OF COMPUTER-IMPLEMENTED INVENTIONS: COMPUTER-AIDED DESIGN AND MATERIALS PROGRAMME – 9 AND 17 MAY 2023

10.50 **Discussion of examples** Judy Ceulemans and Wolfgang Dapp

11.50 Wrap-up

End of session 12.00

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