lectureStudio – Tutorial 7: Chat & Quiz

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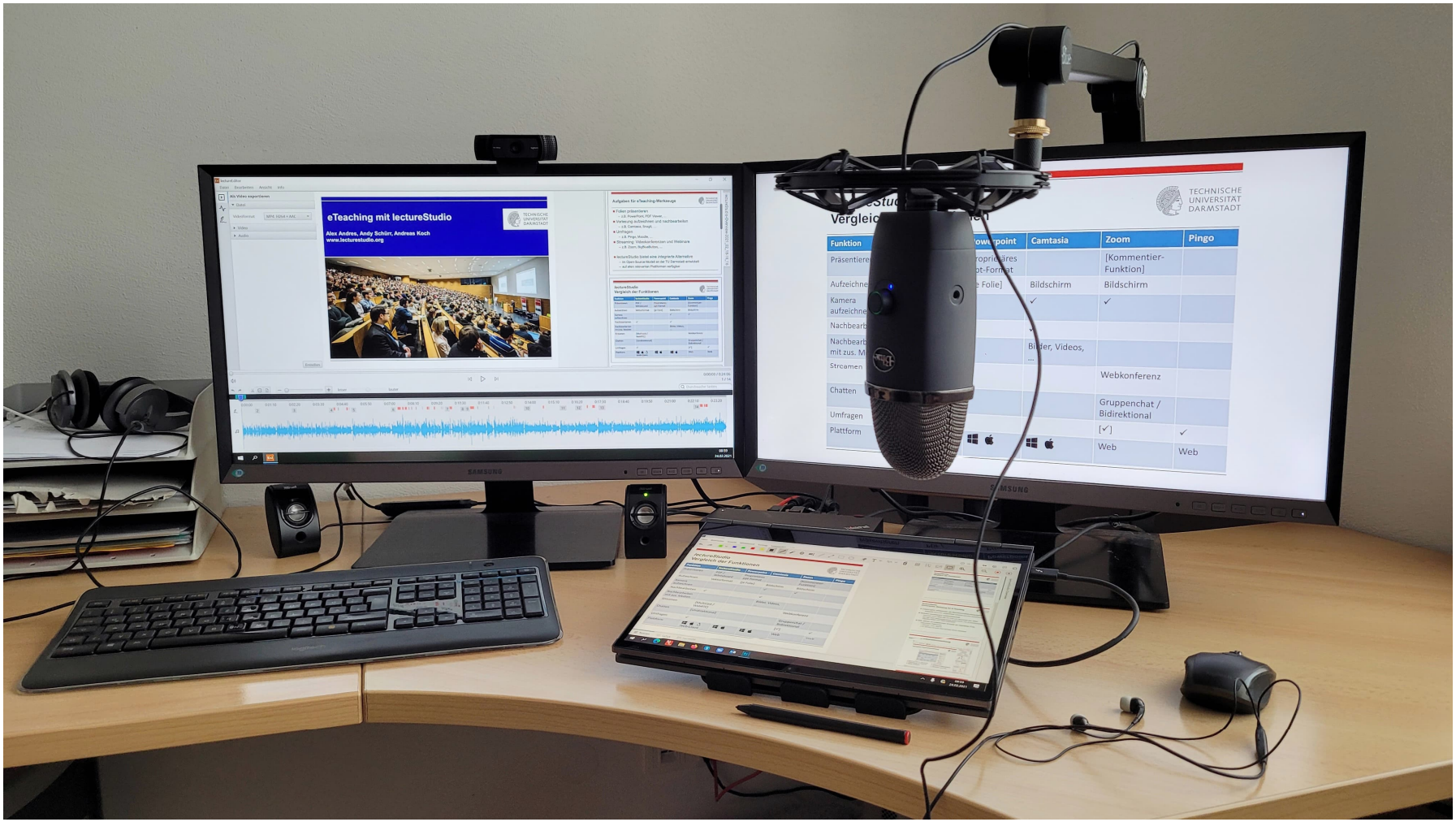
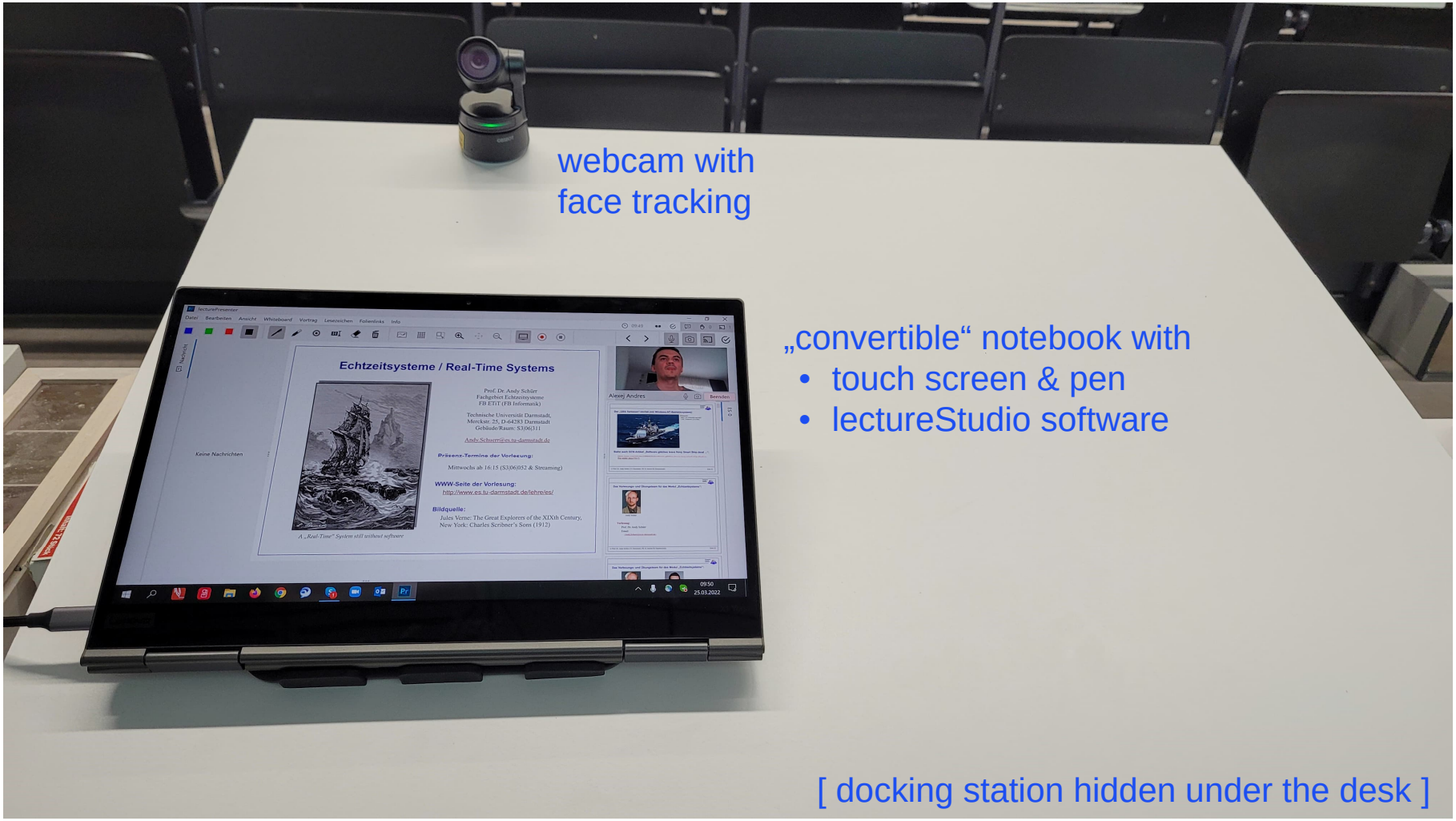
Technical University of Darmstadt
https://www.lecturestudio.org

eTeaching Work Place in 2020, 2021, …



Hybrid Setting (Lecture Hall & Streaming)



Categories of eTeaching Tools

- presentation tools (with integrated whiteboard?)
  - PowerPoint, pdfpc, …
- presentation recording and postprocessing tools
  - Panopto, Camtasia, Snagit, …
- streaming / video conference tools
  - BigBlueButton, Zoom, …
- interactive poll/quiz execution tools
  - Pingo, Moodle, …
- interactive group chat tools
  - Element, Zoom, …
- …

lecture-Studio

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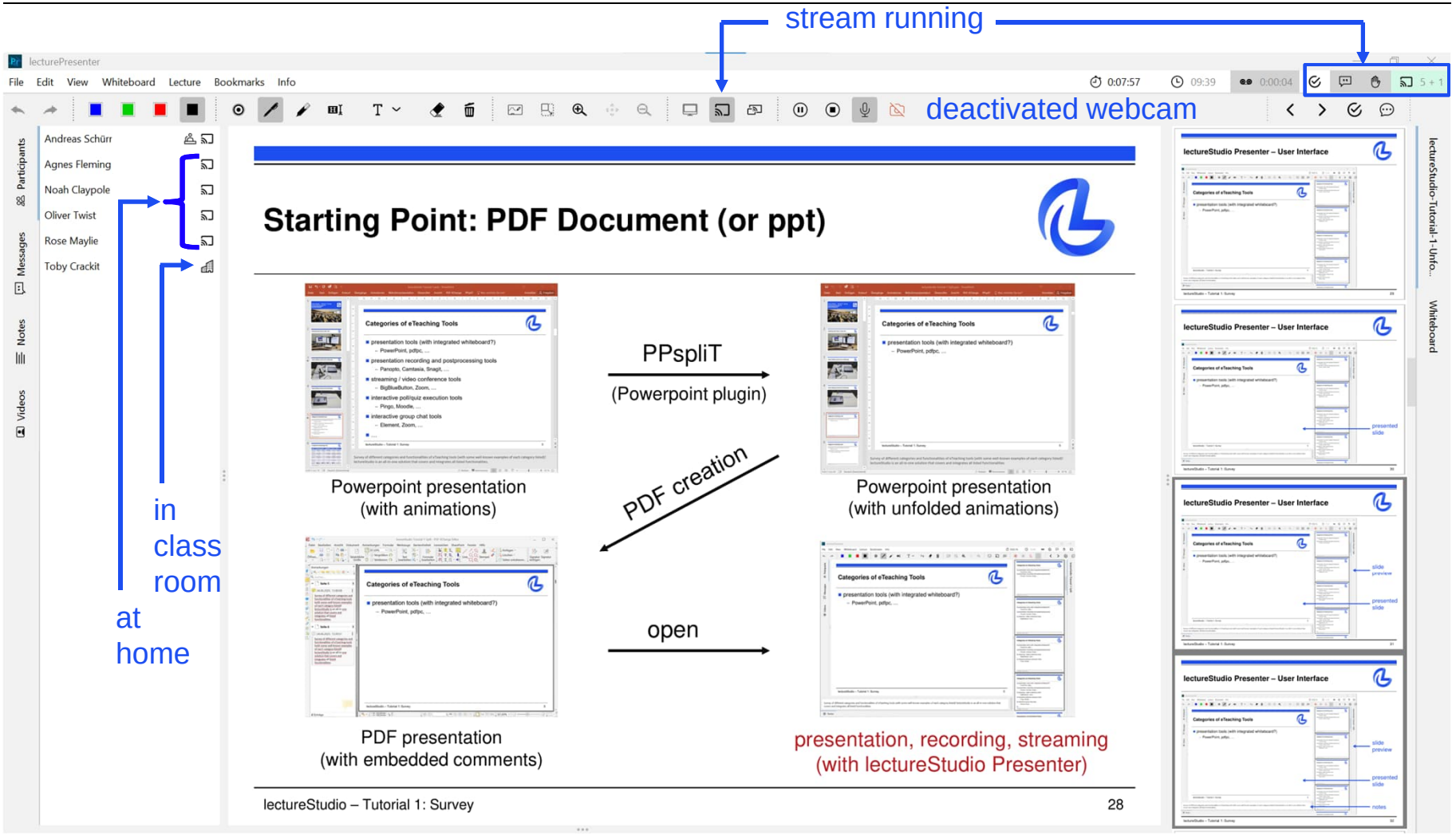
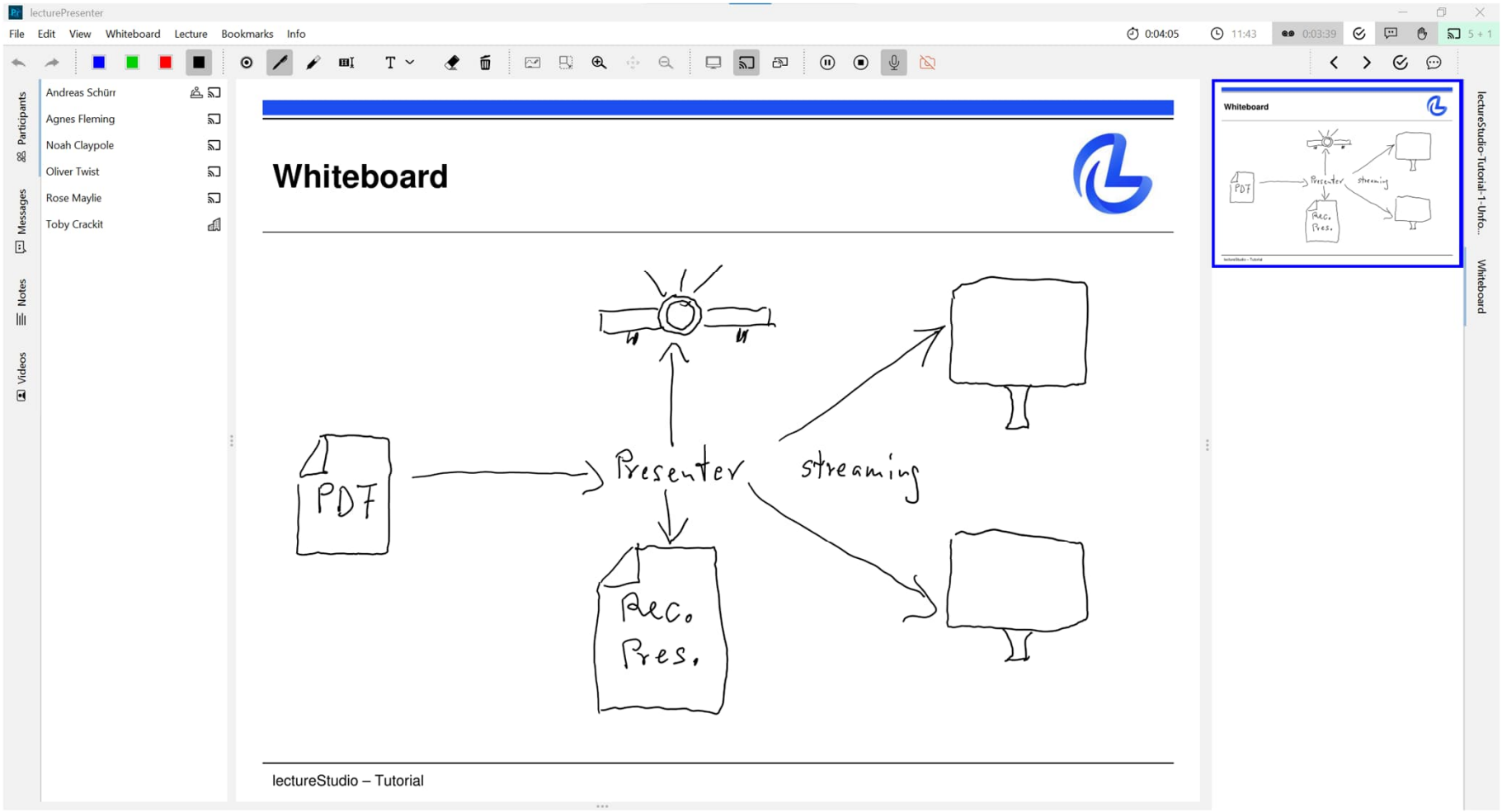
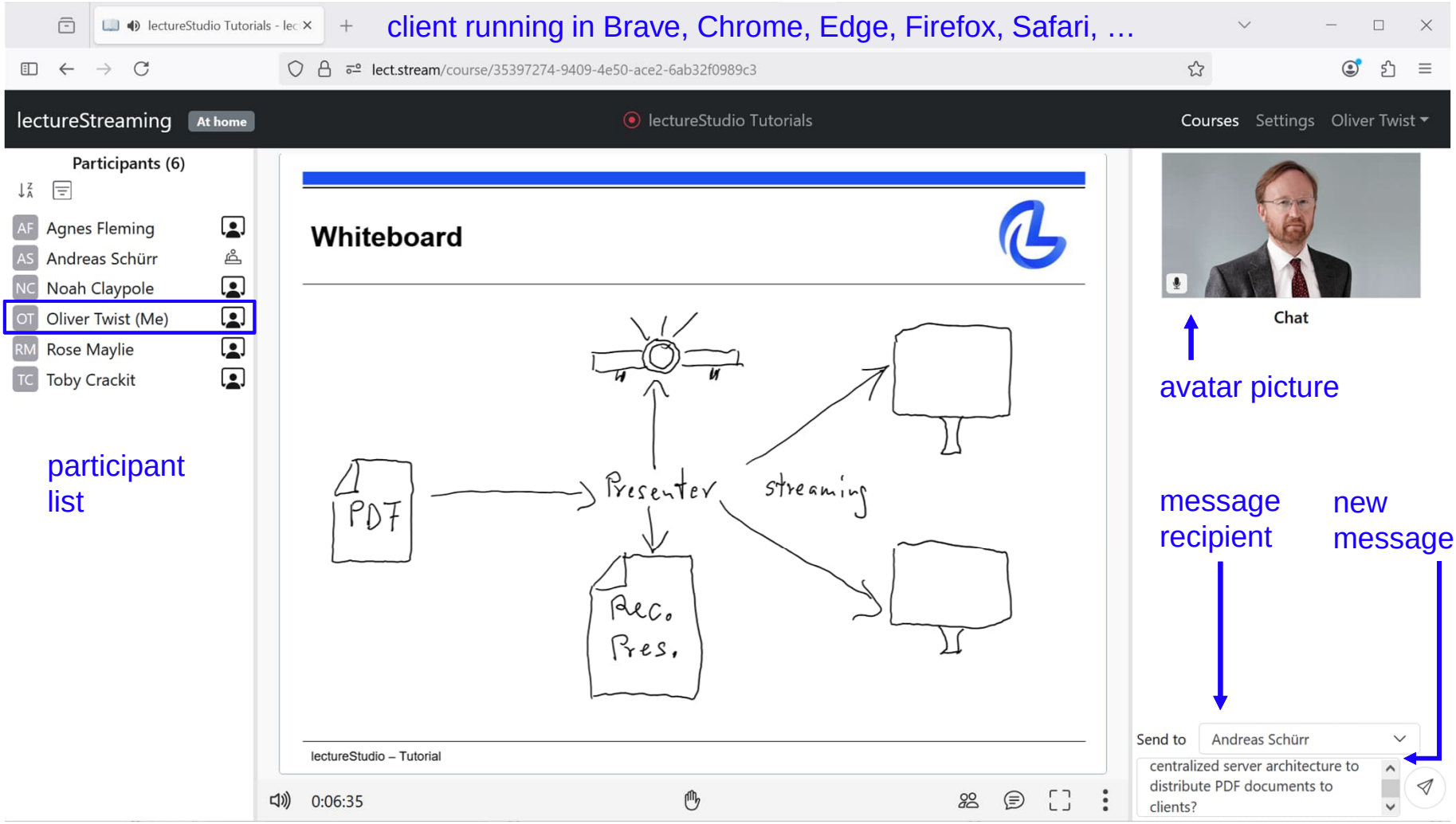
lectureStudio Presenter - Streaming



lectureStudio Presenter - Whiteboard



lectureStudio Client – “At Home” Media Mode



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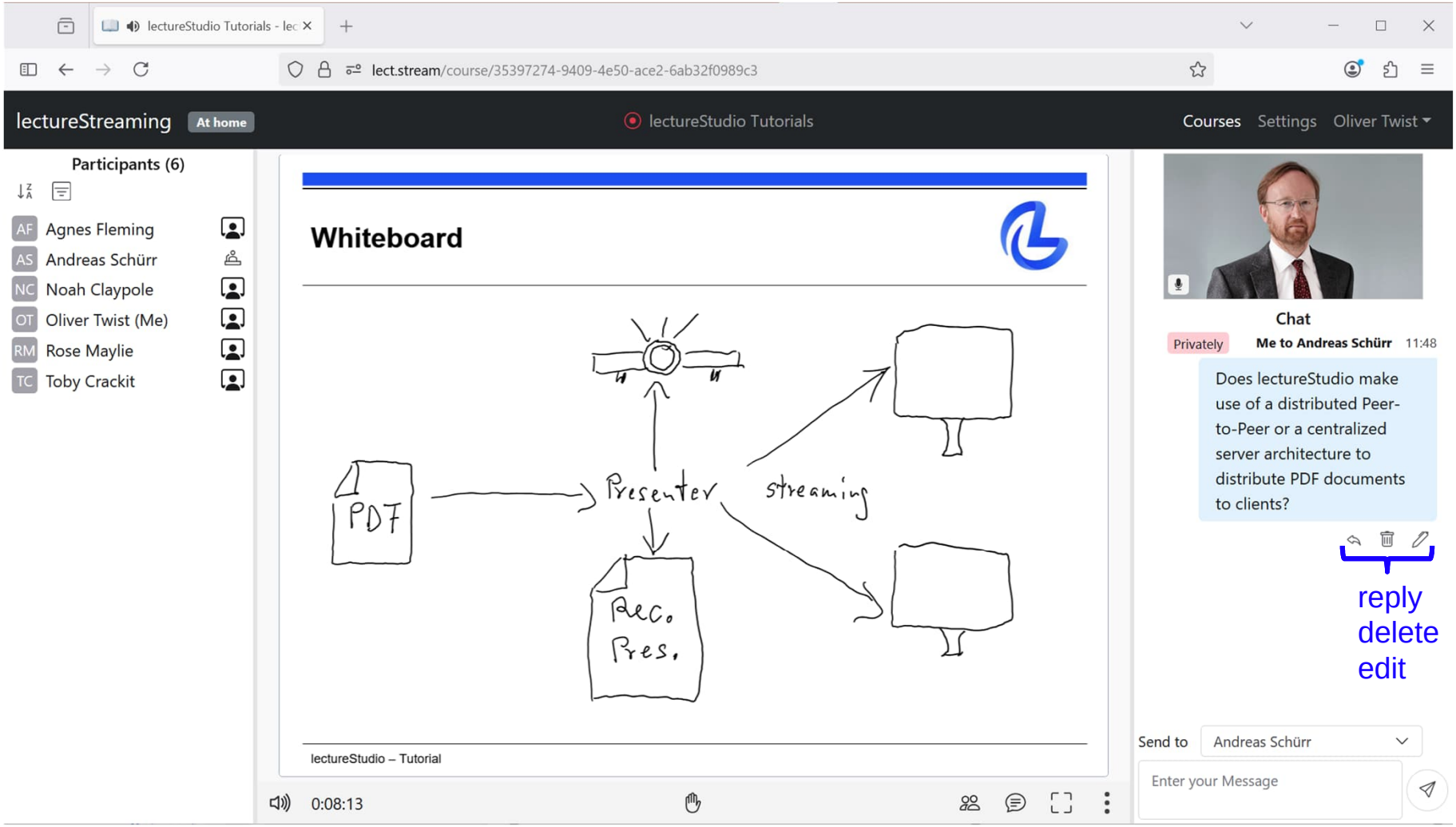
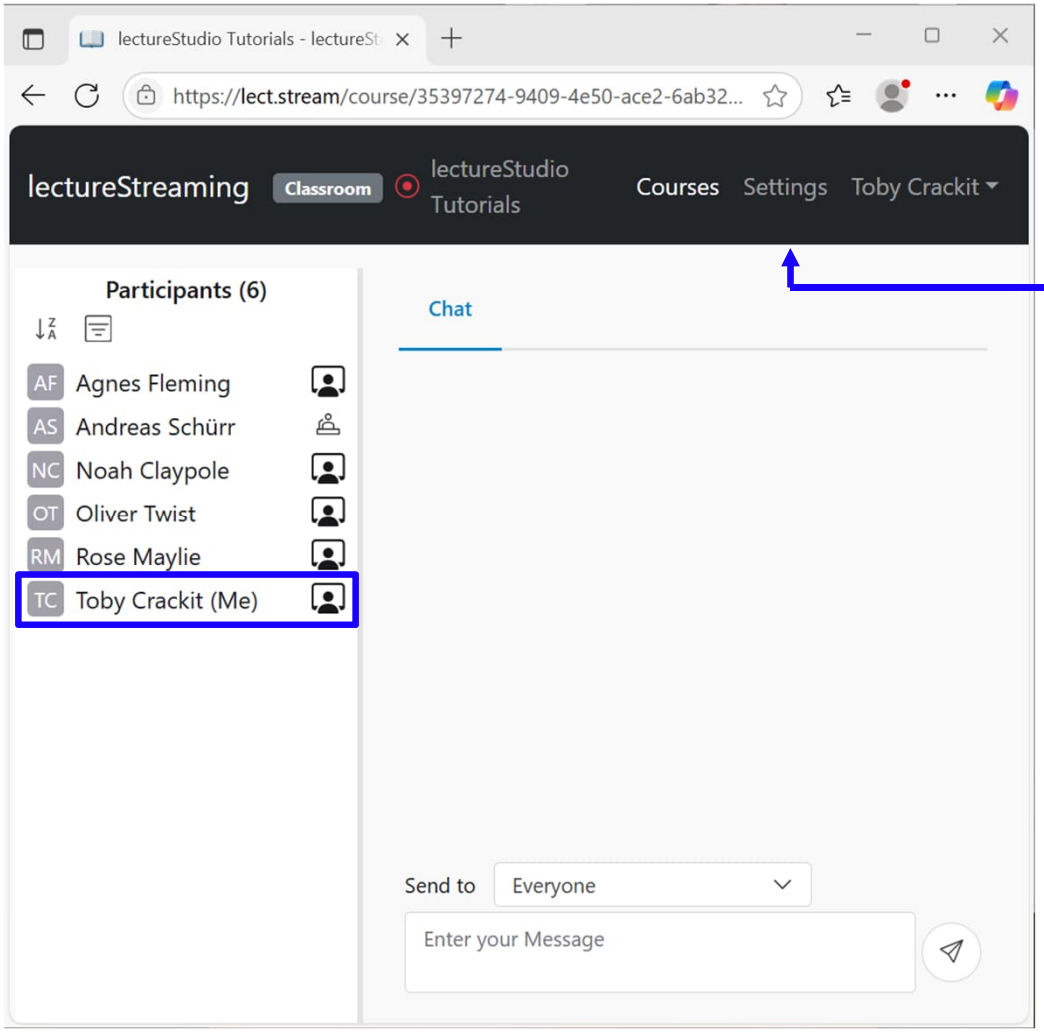


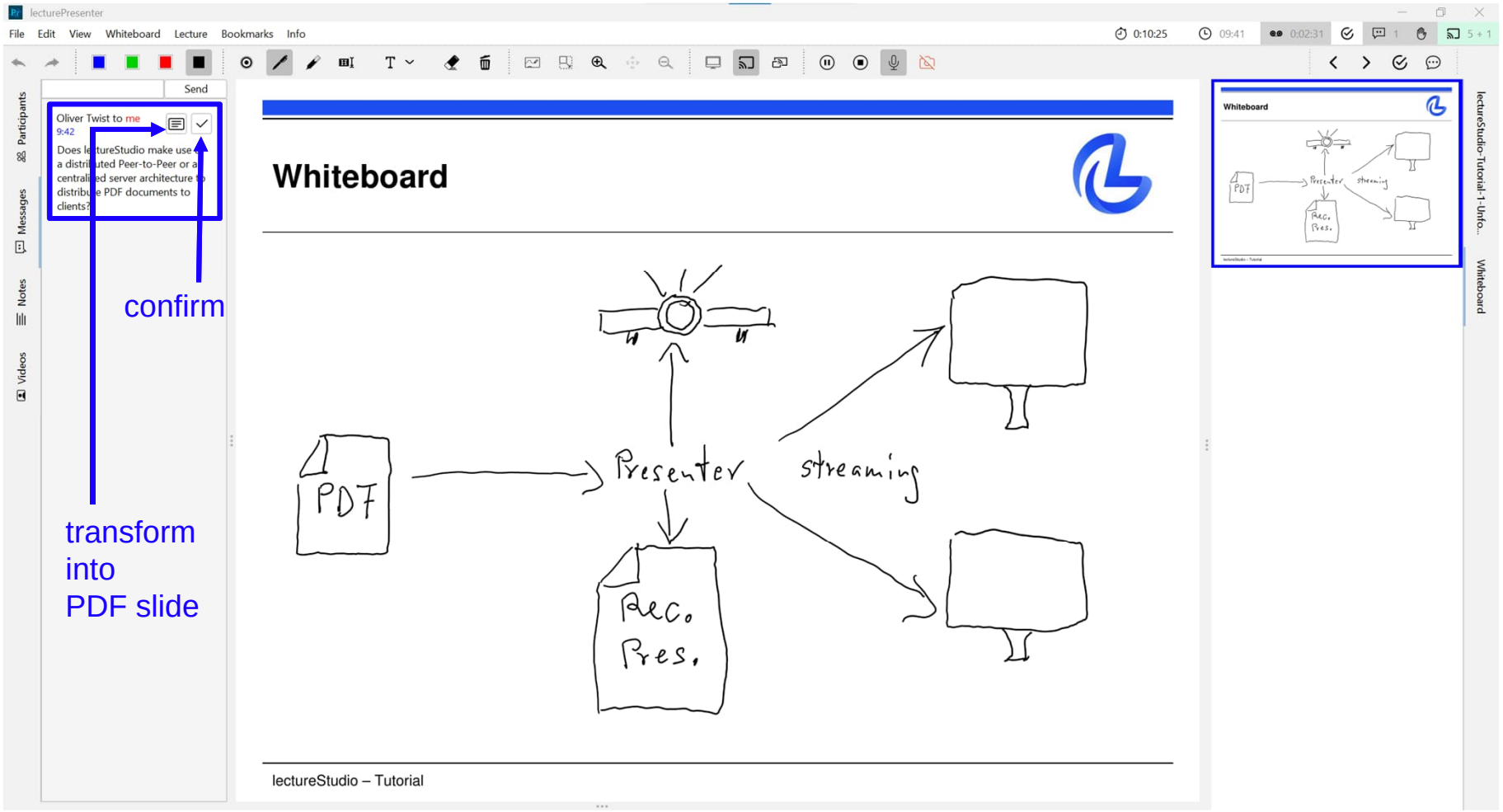
lectureStudio Client – “Class Room” Media Mode



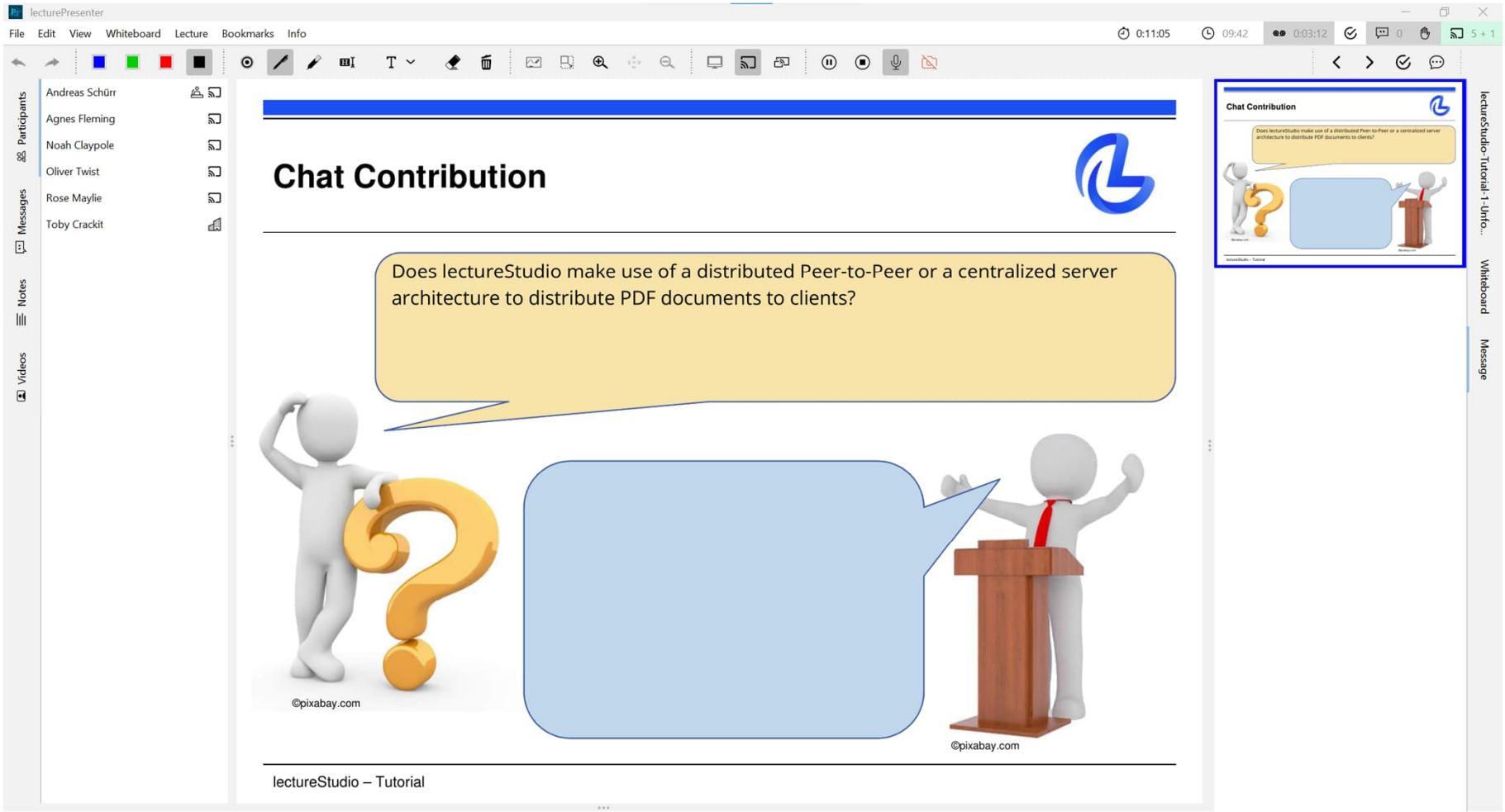
configuration options for

- device settings (microphone, …)
- media mode (“class room”, “at home”)
- …

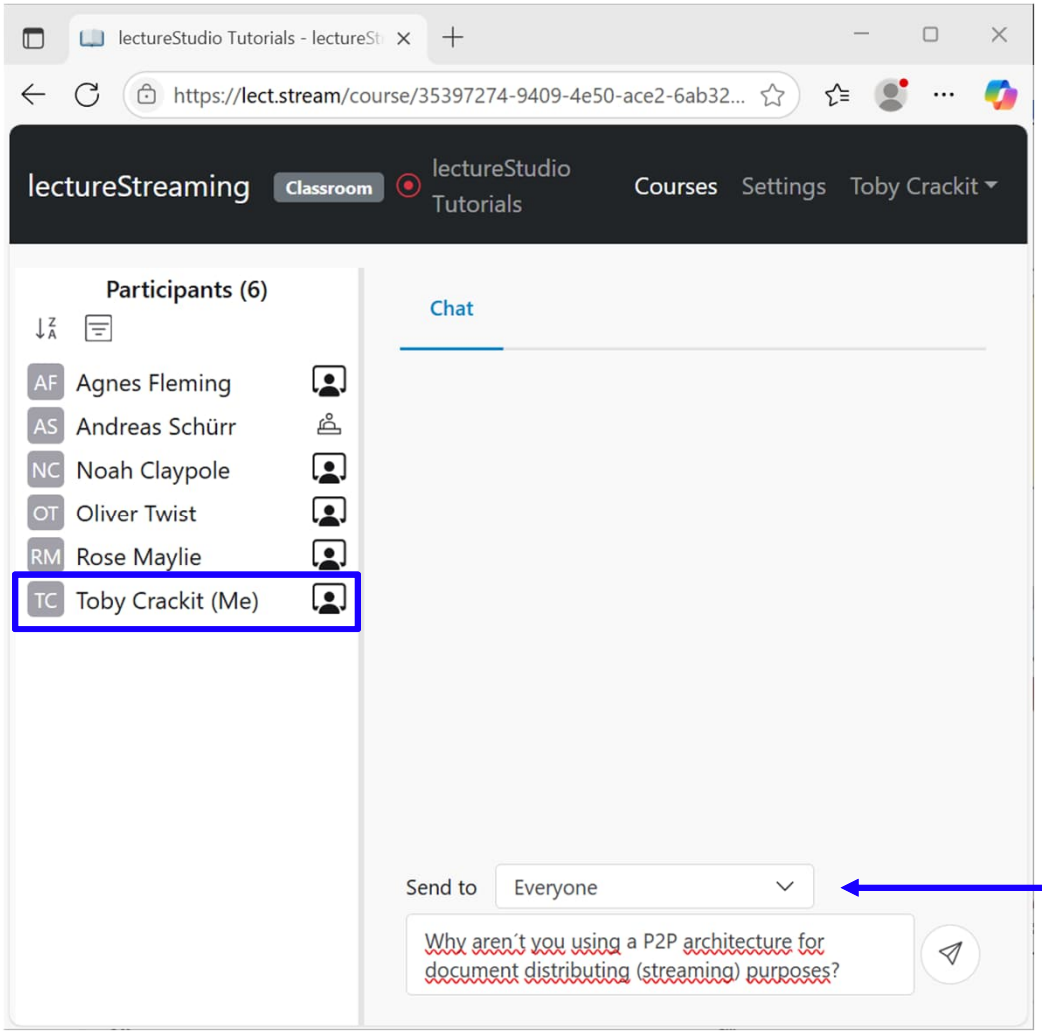
lectureStudio Presenter – Messages Subwindow



lectureStudio Presenter – Generated Message Slide

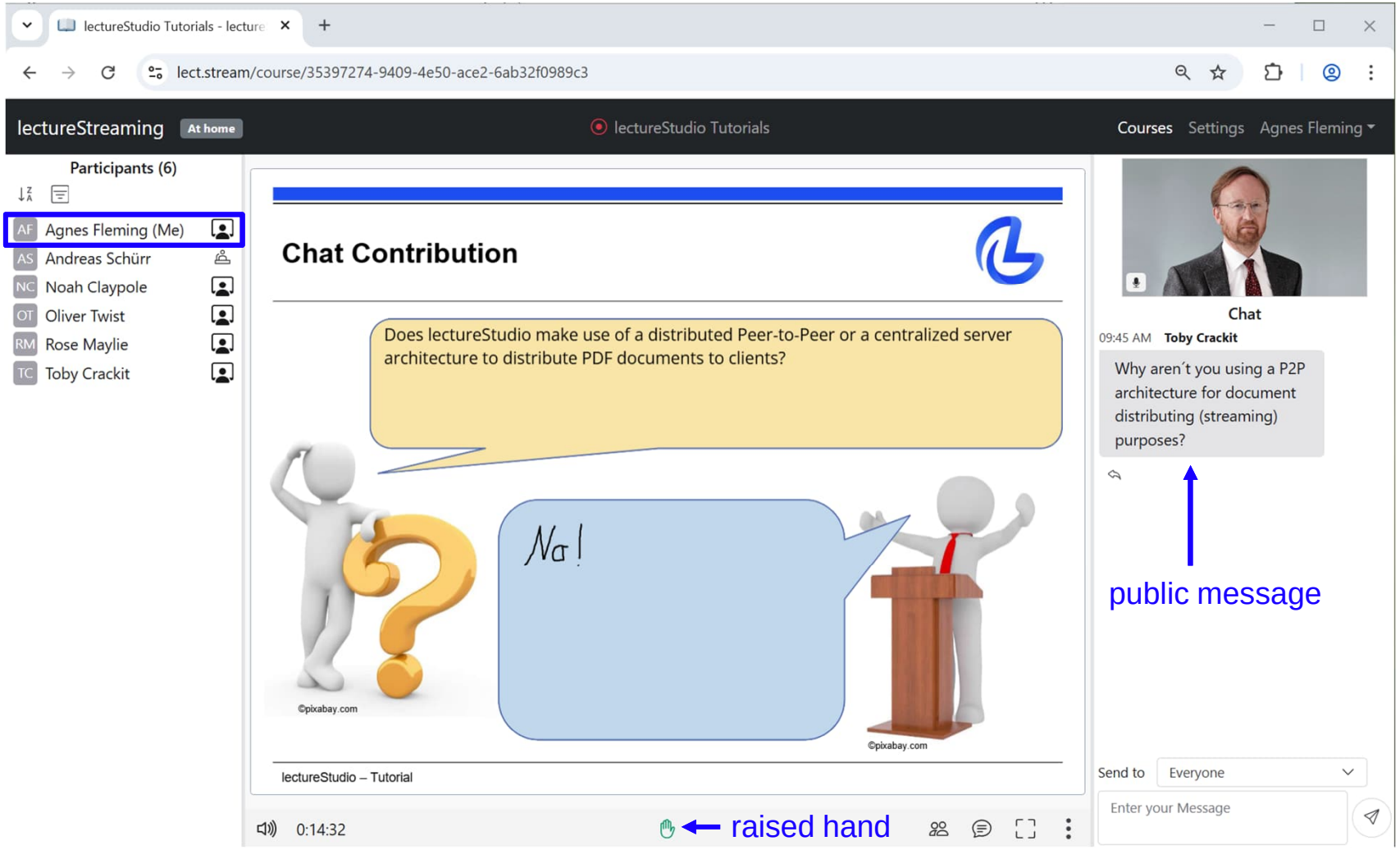


lectureStudio Client – „Class Room“ Media Mode

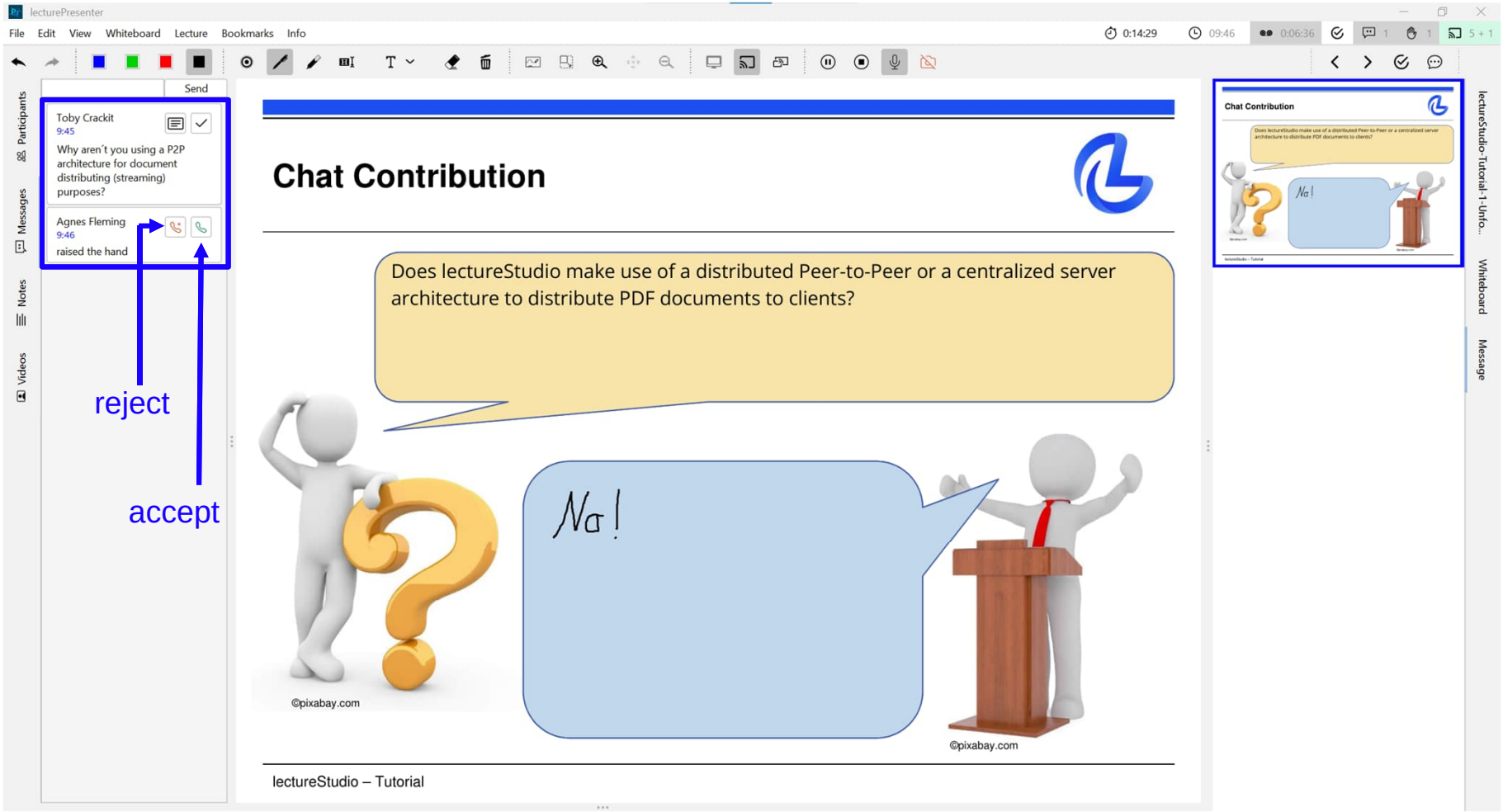


public message
(visible for all participants)

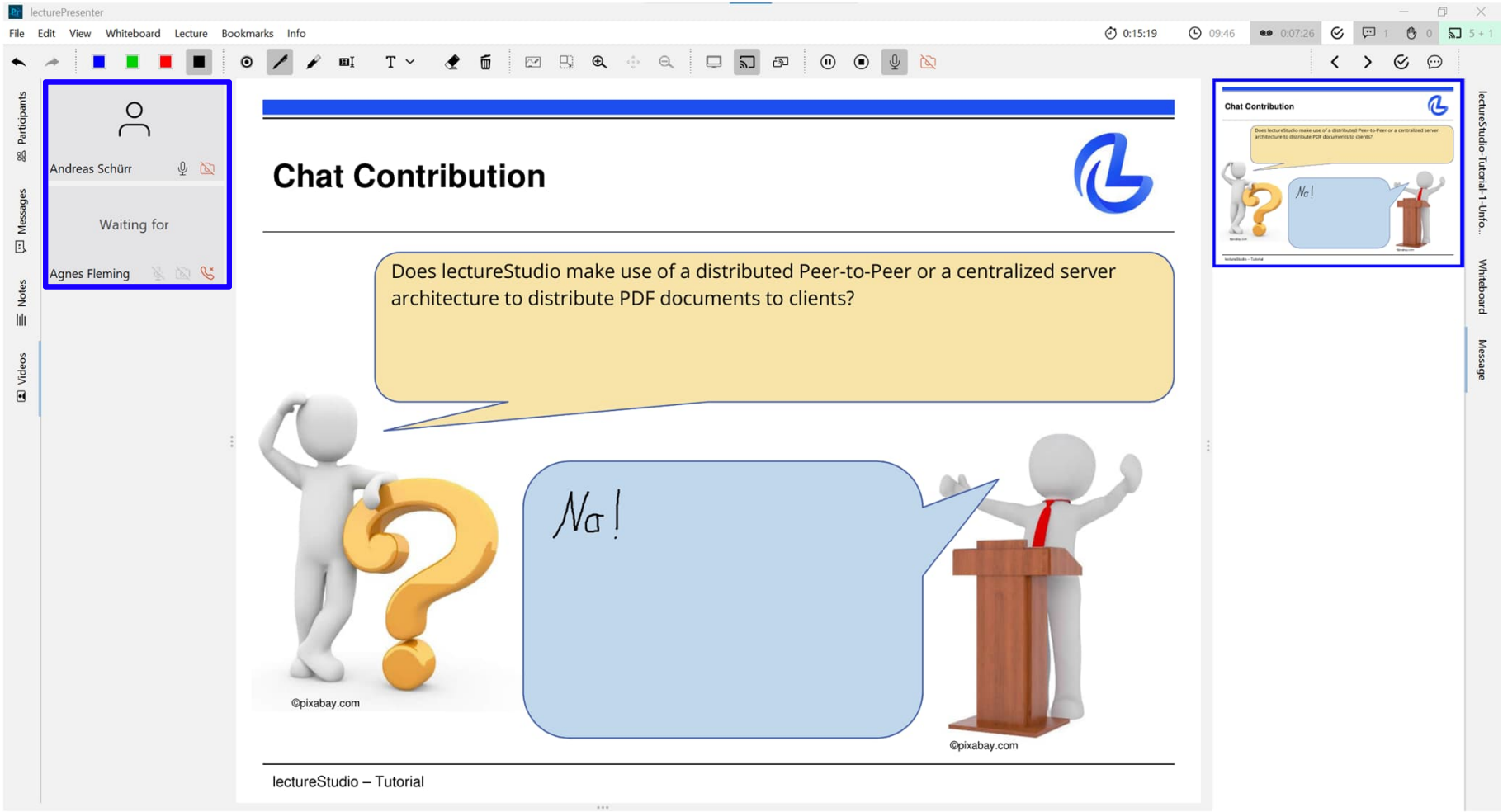
lectureStudio Client – Asking for Video Call



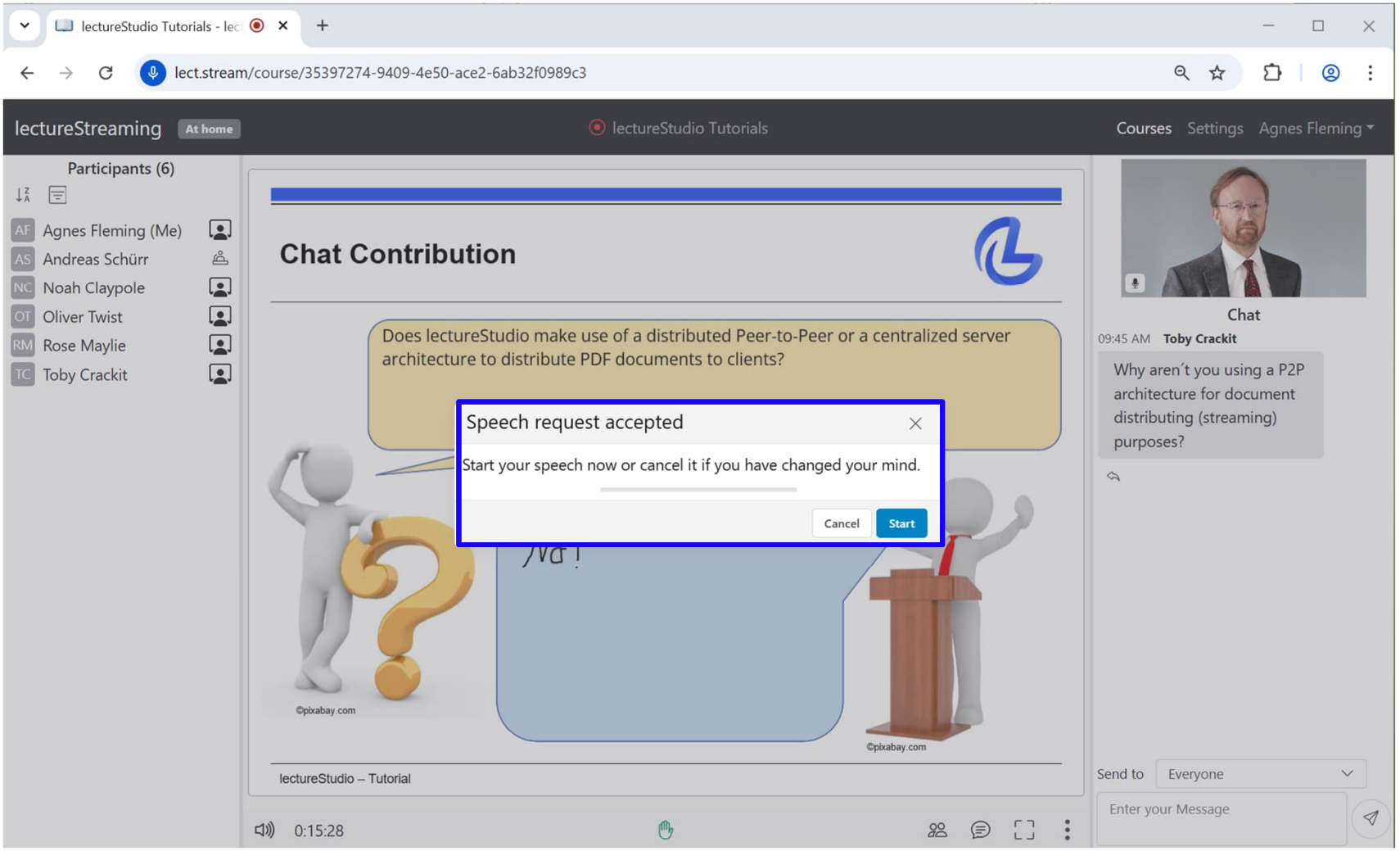
lectureStudio Presenter – Starting Video Call



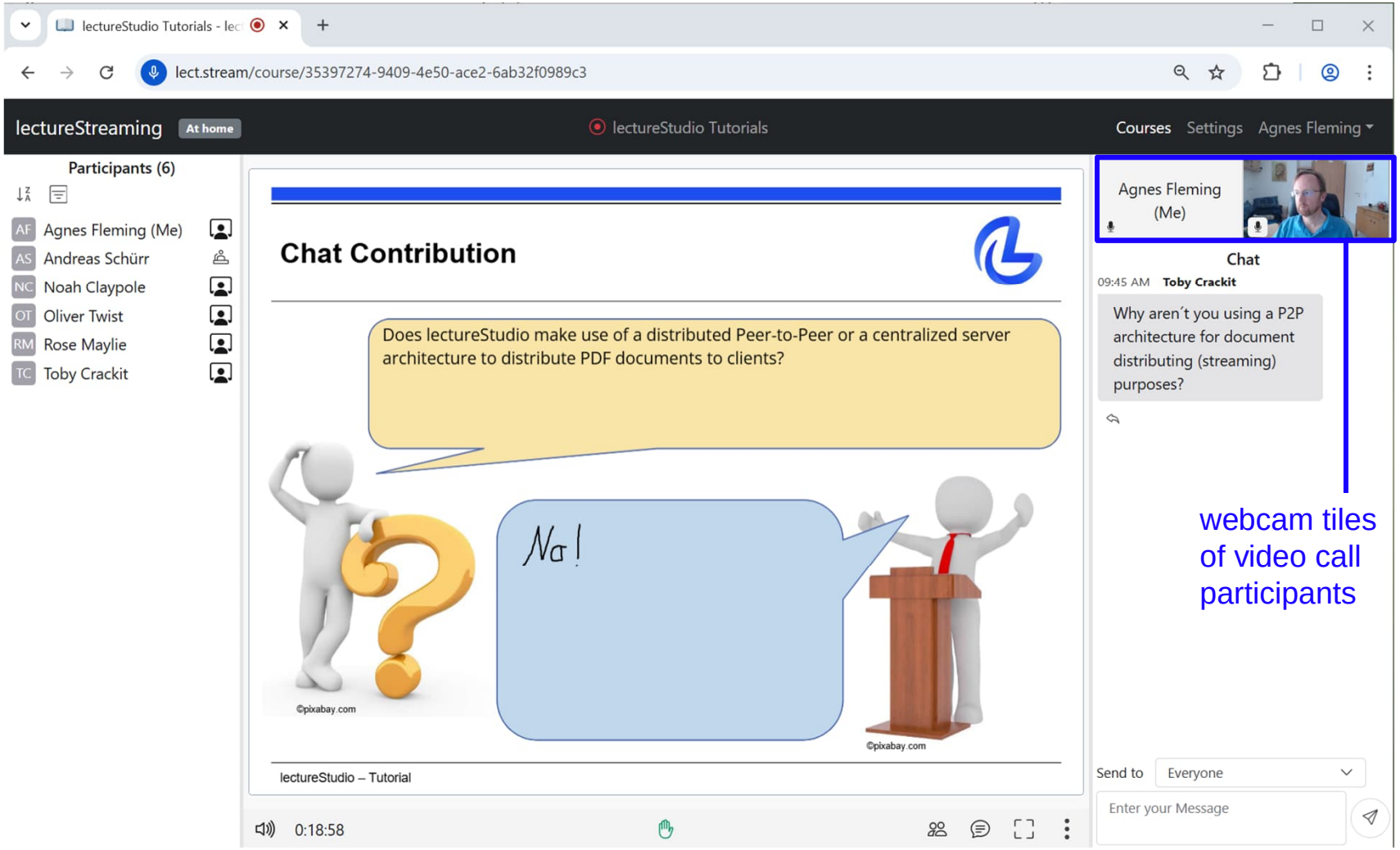
lectureStudio Presenter – Waiting for Video Conn.



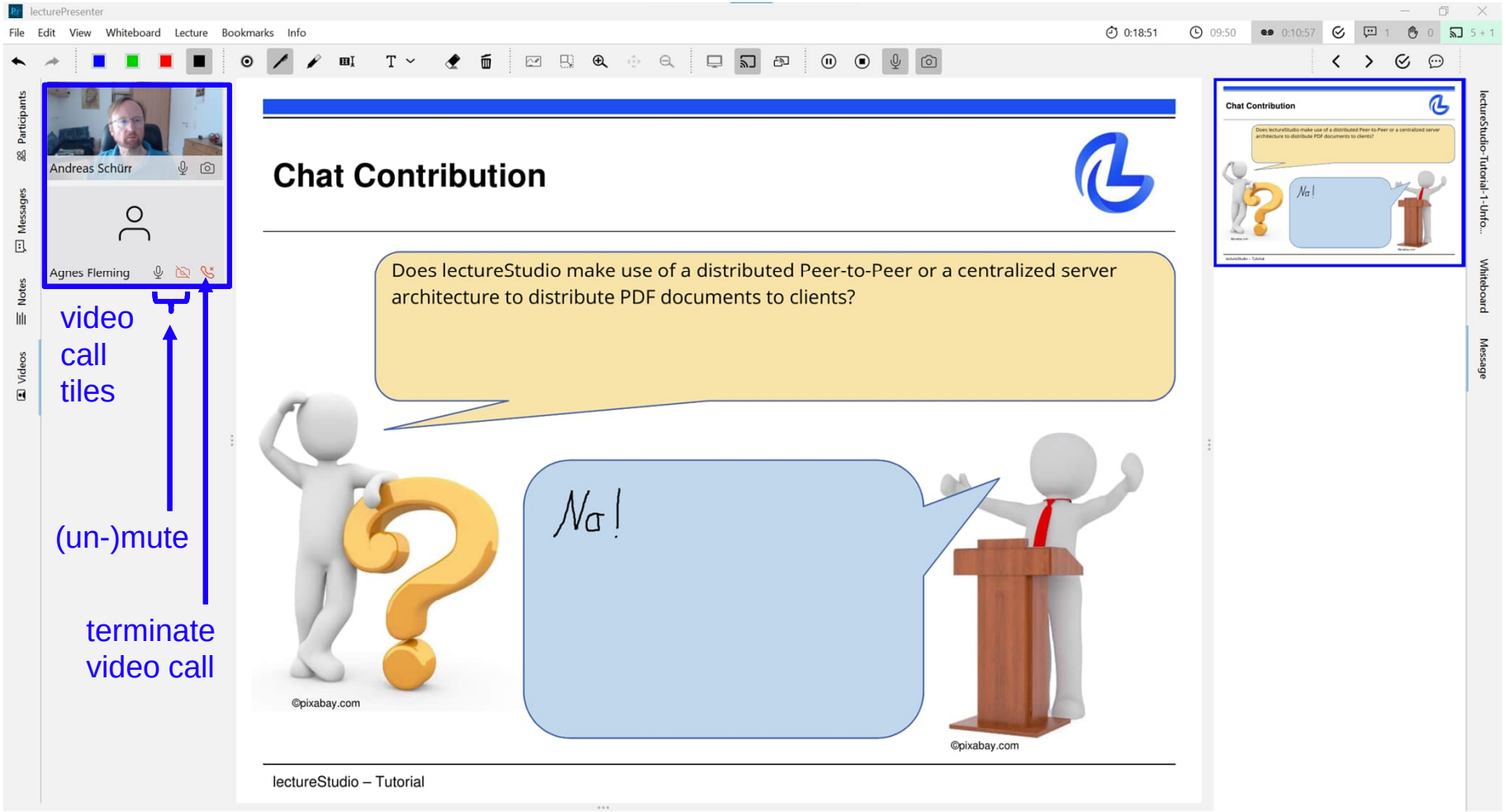
lectureStudio Client – Accepting Video Call



lectureStudio Client – Running Video Call



lectureStudio Presenter – Running Video Call



lectureStudio – Lecture Hall Contributions

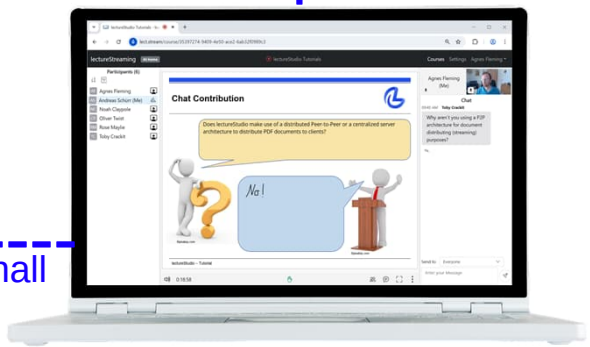
generated with ChatGPT

throwable microphone

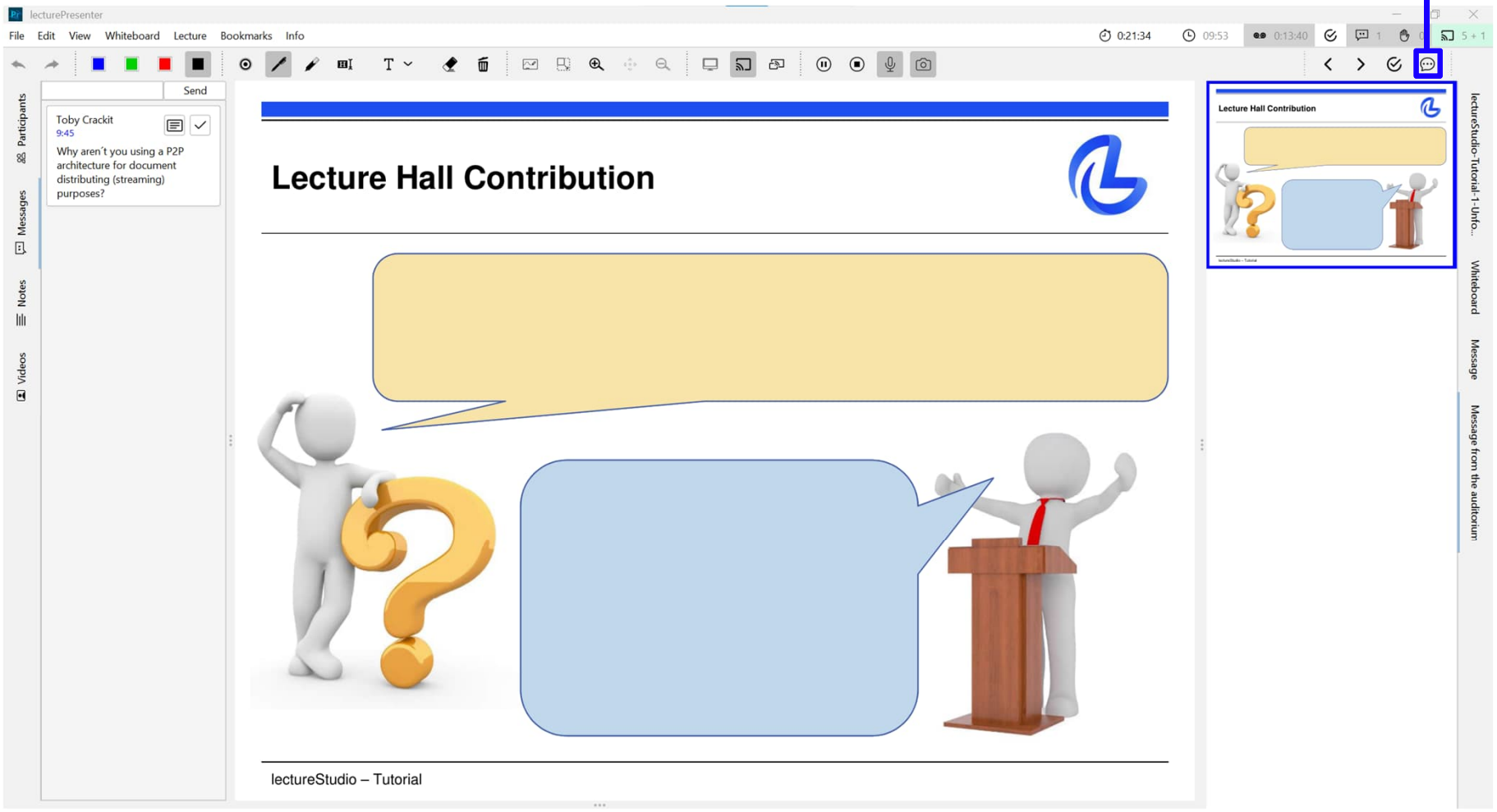
lectureStudio server

clients „at home“

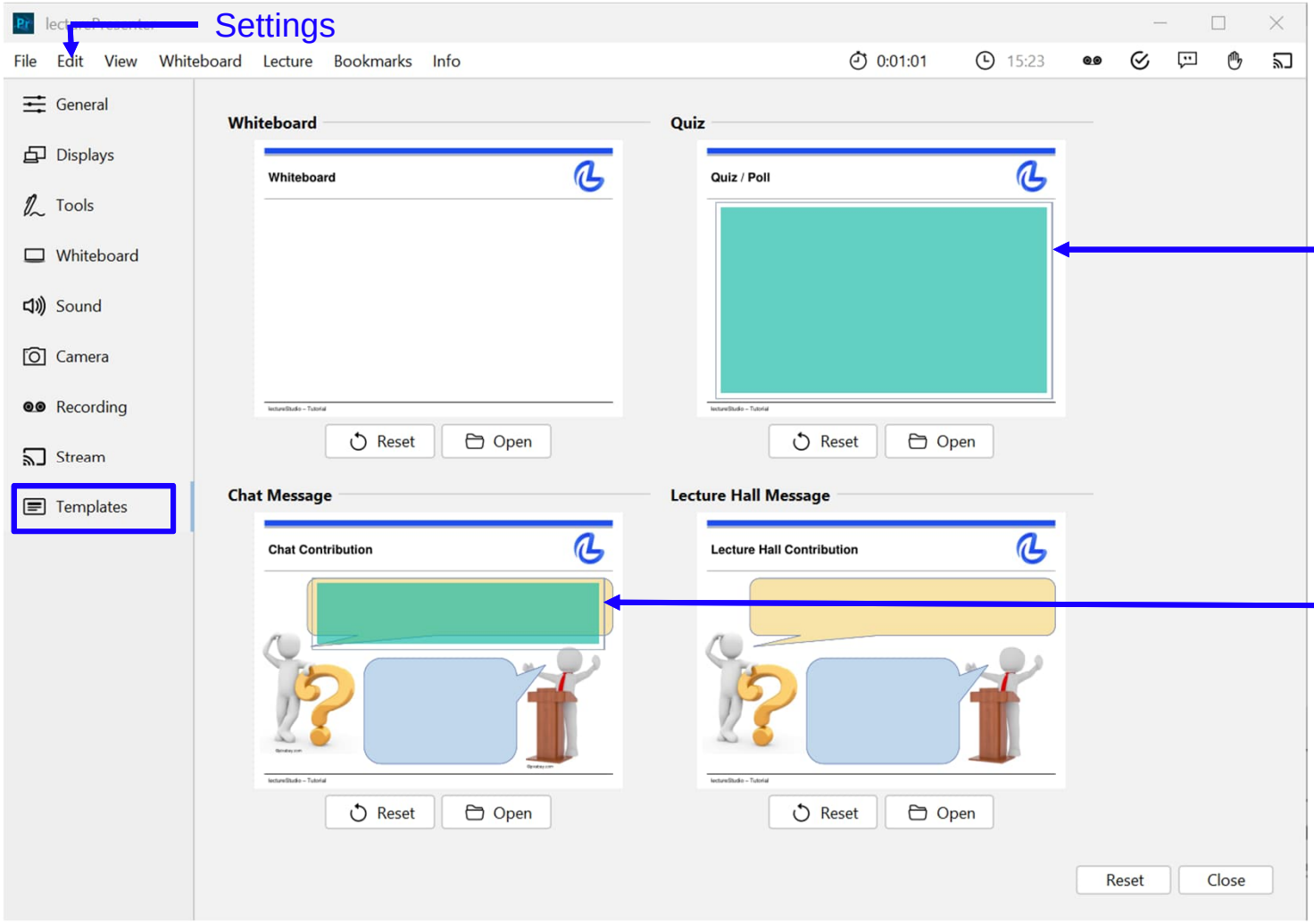
client in the lecture hall



lectureStudio Presenter – Generated Question Slide



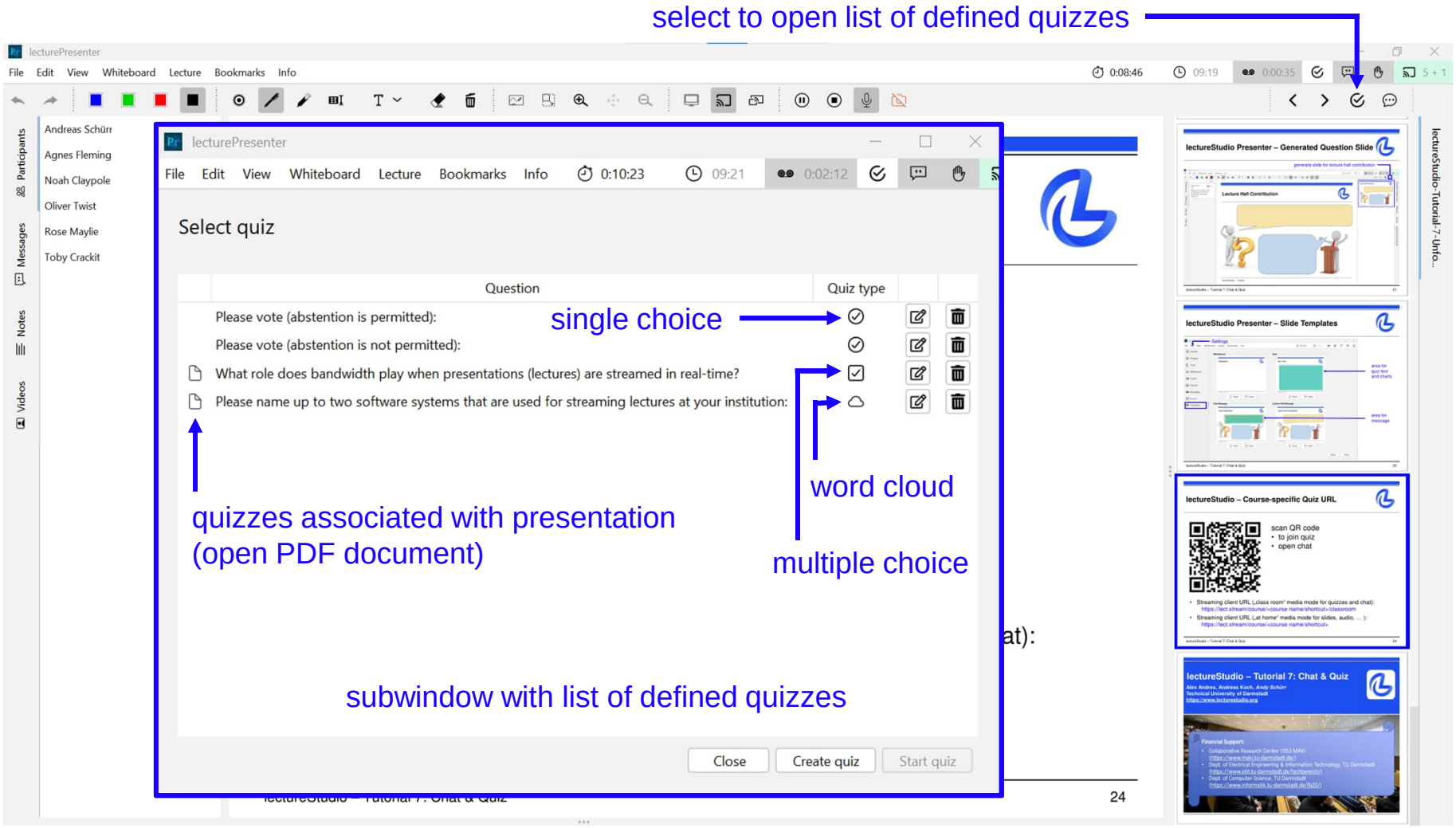
lectureStudio Presenter – Slide Templates



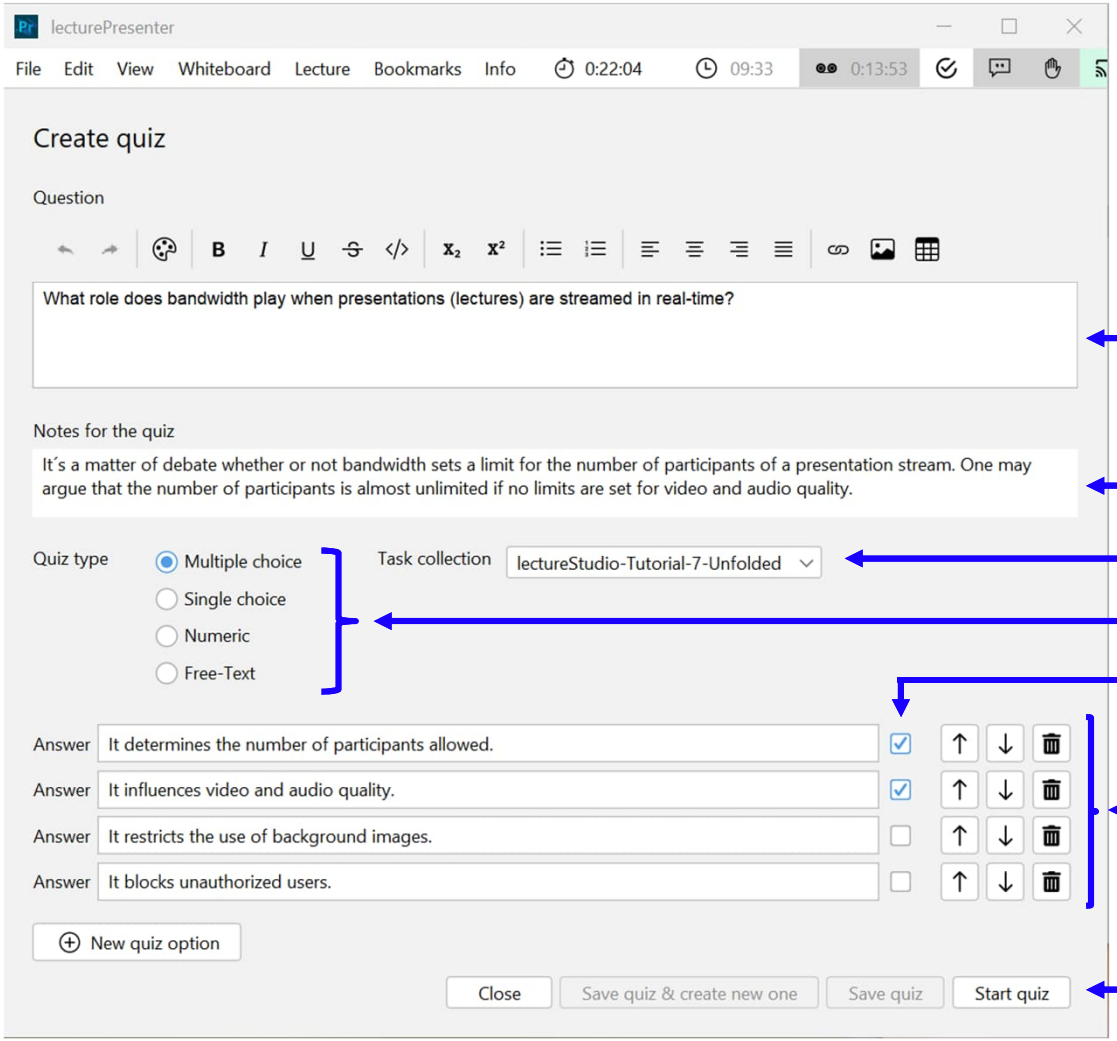
area for quiz text and charts

area for message

lectureStudio Presenter – Quiz Definition



lectureStudio Presenter – Quiz Definition



quiz text

notes (for presenter)

associated with open presentation

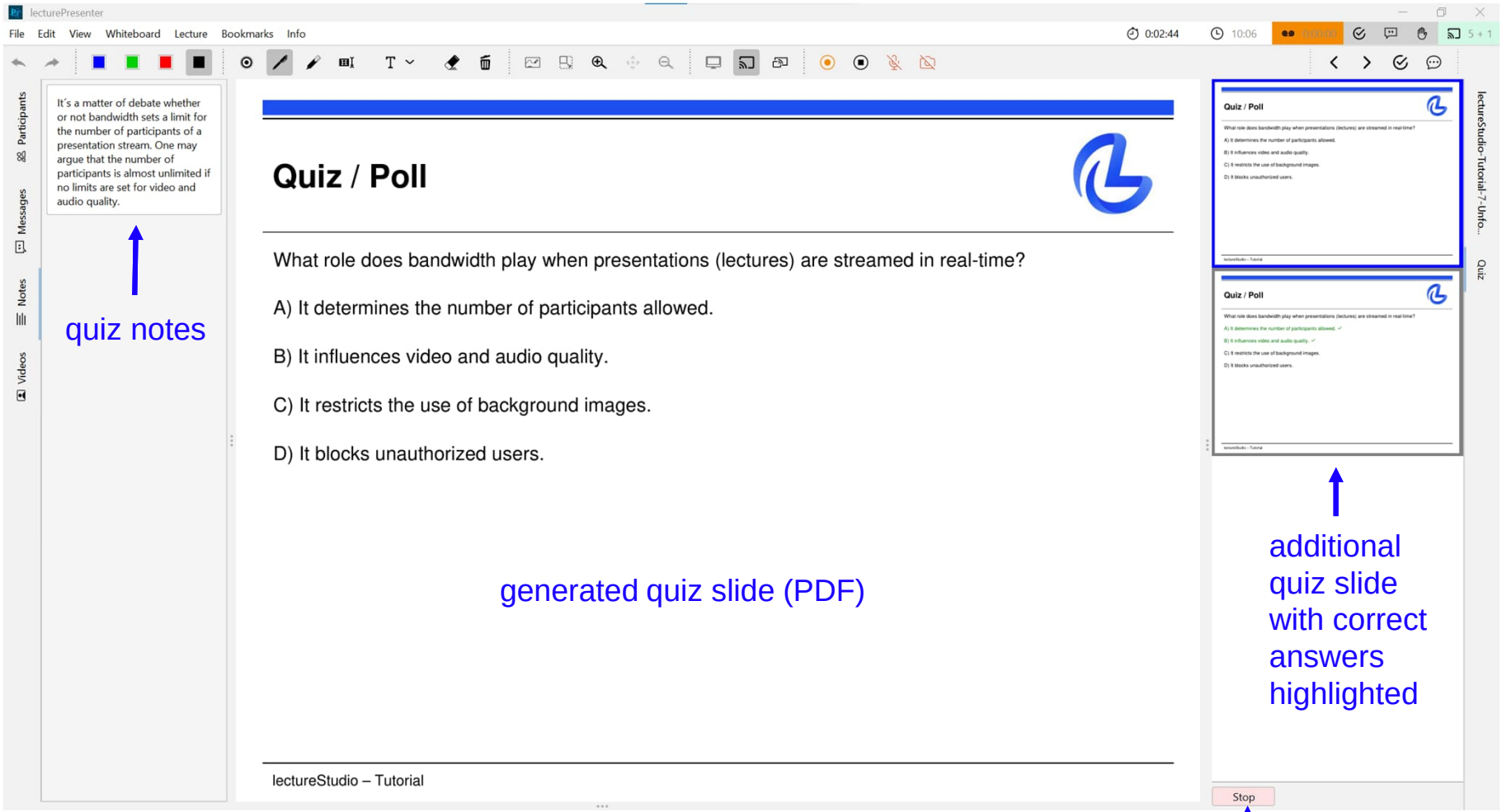
quiz type

mark correct answer(s)

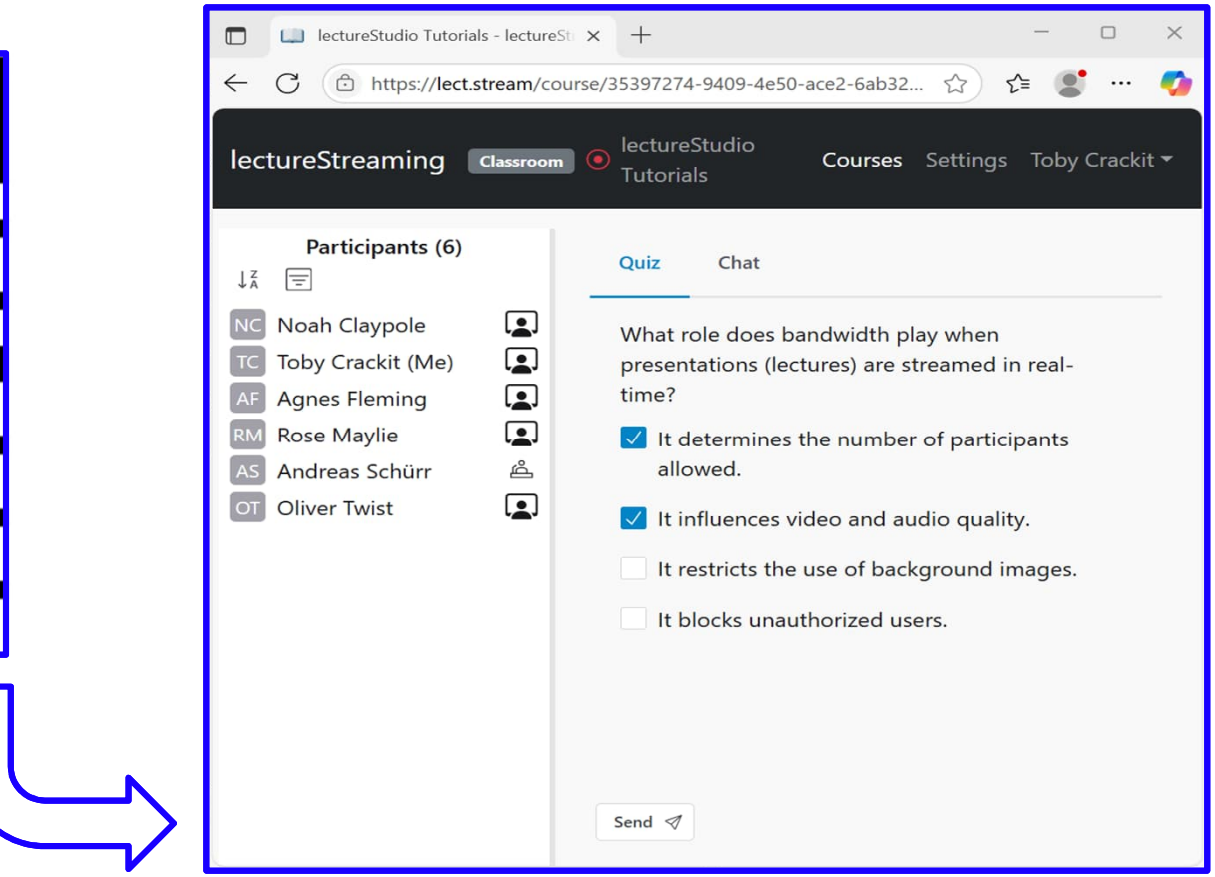
answer options

start quiz

lectureStudio Presenter – Start Quiz



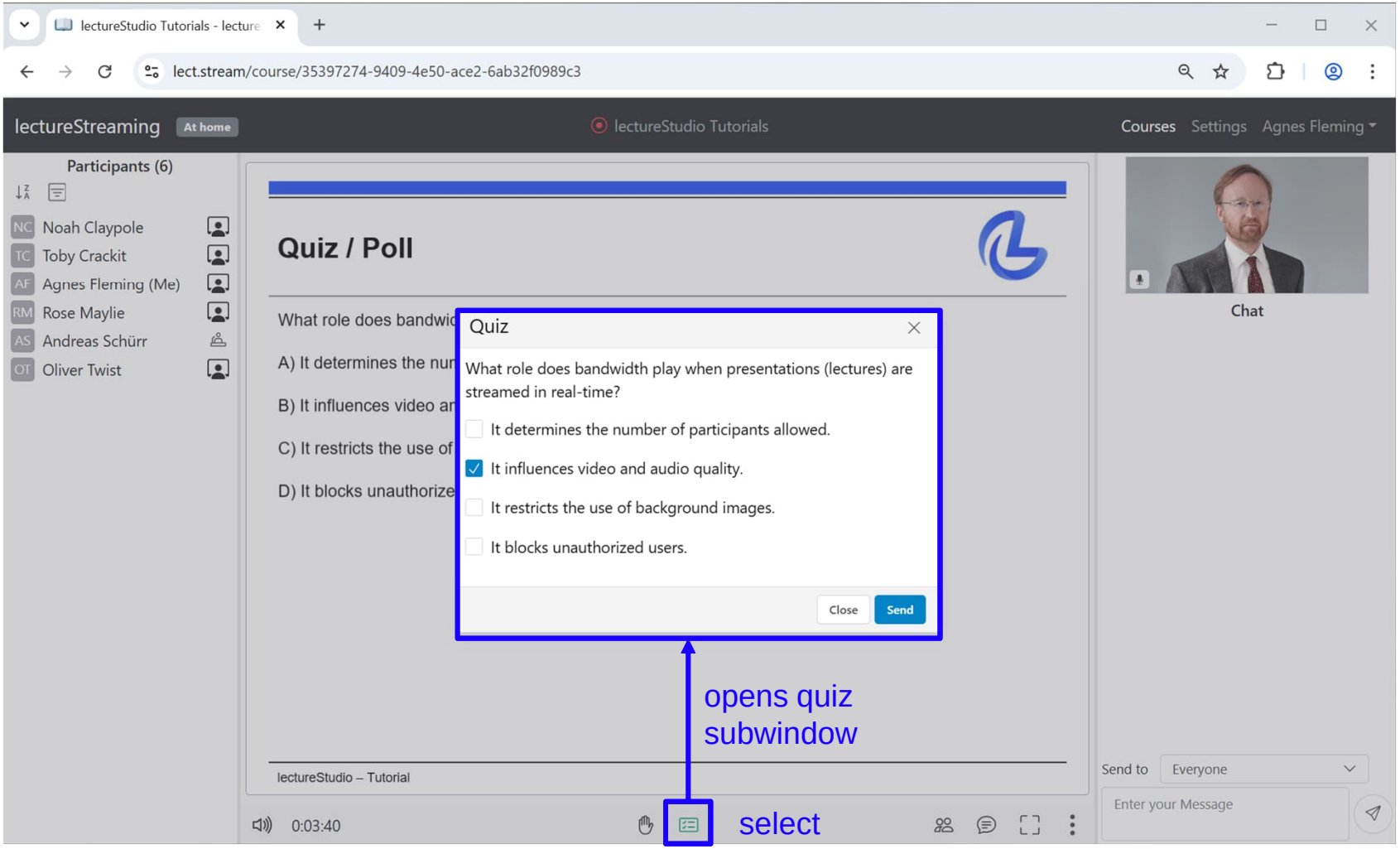
lectureStudio Client – „Class Room“ Media Mode



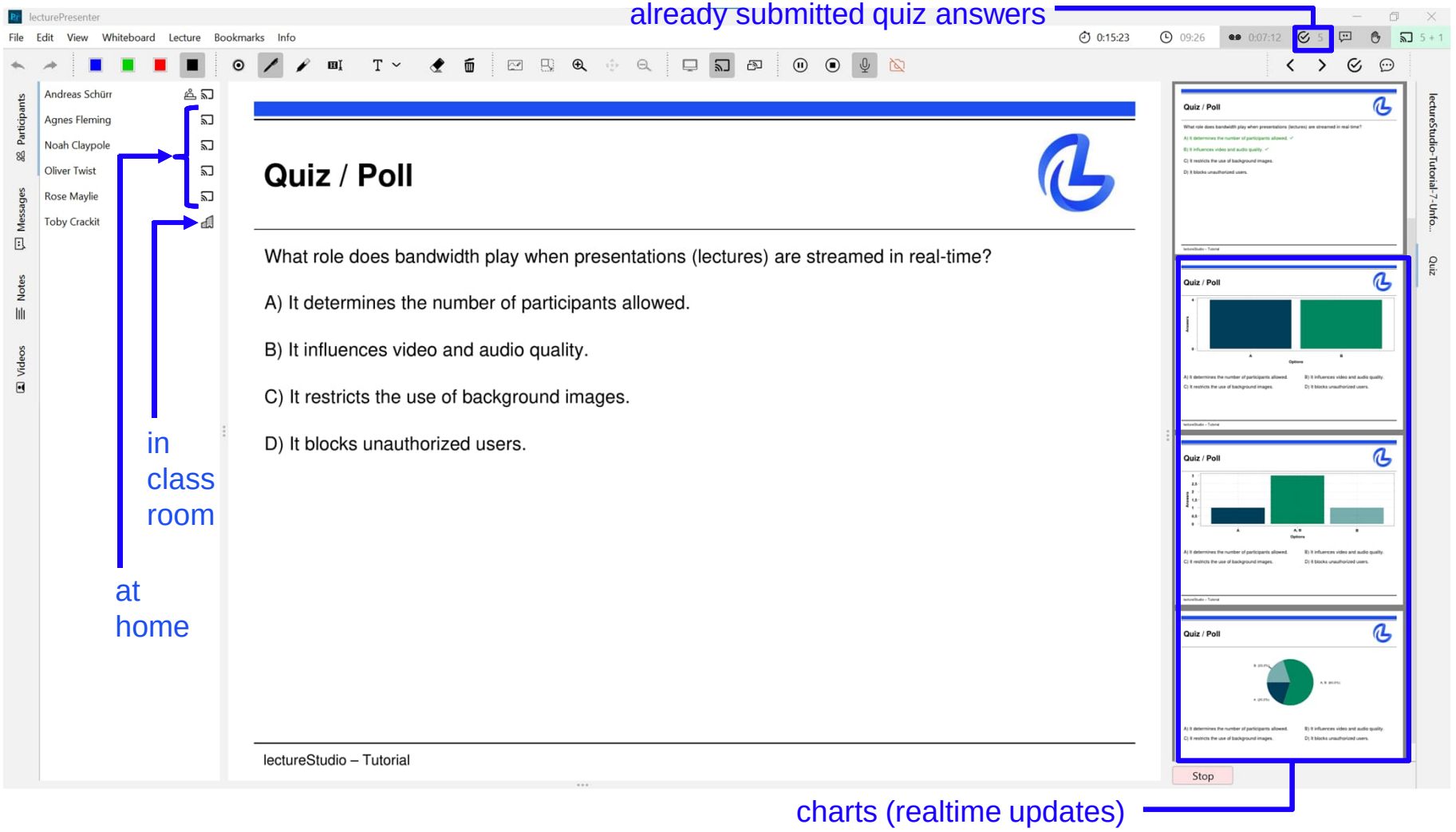
Scan QR code or type URL:

https://lect.stream/course/<course shortcut>/classroom

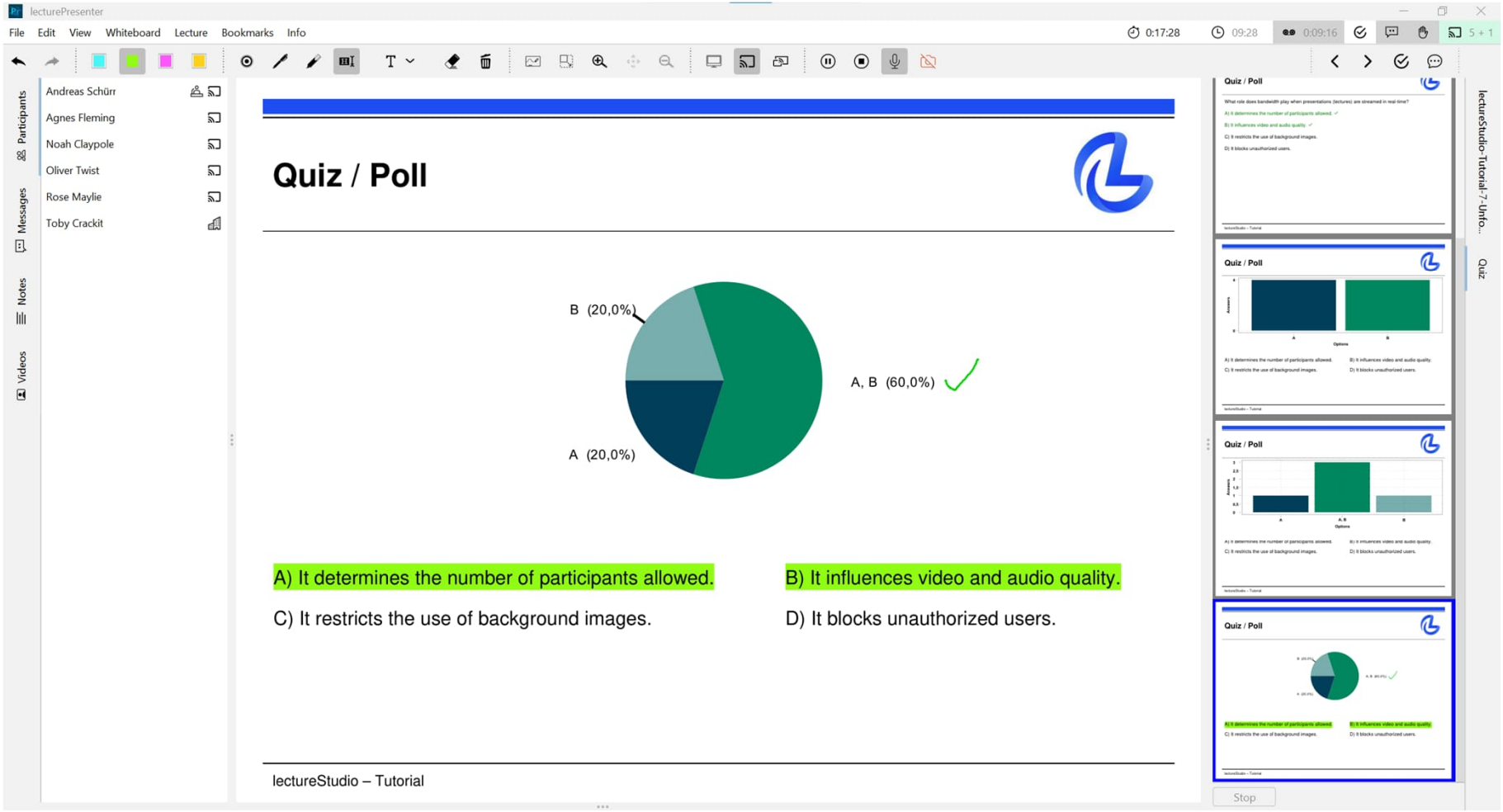
lectureStudio Client – „At Home“ Media Mode



lectureStudio Presenter – Running Quiz



lectureStudio Presenter – Quiz Finished



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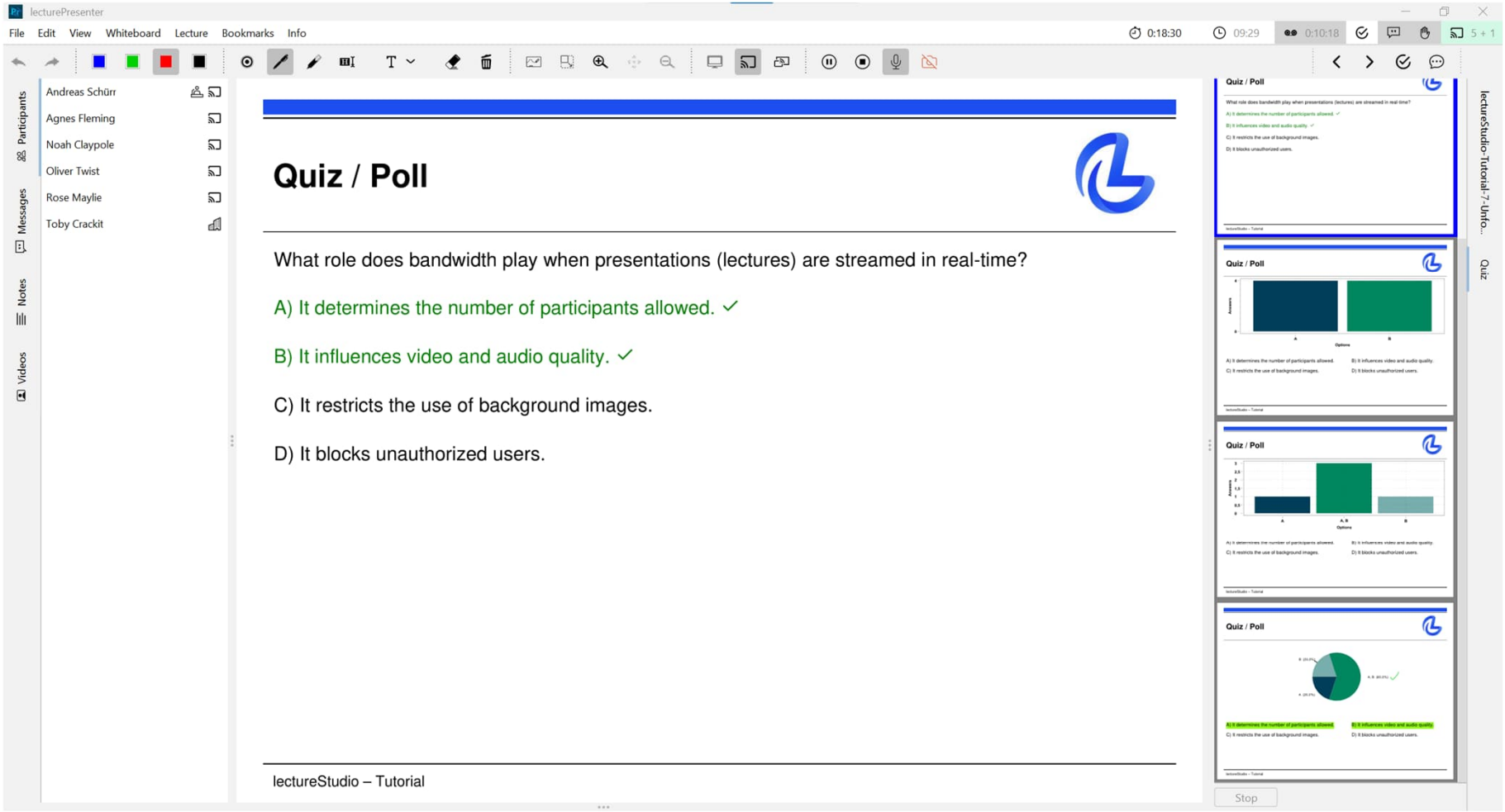

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Financial Support:

- Collaborative Research Center 1053 MAKI (https://www.maki.tu-darmstadt.de/)
- Dept. of Electrical Engineering & Information Technology, TU Darmstadt (https://www.etit.tu-darmstadt.de/fachbereich/)
- Dept. of Computer Science, TU Darmstadt (https://www.informatik.tu-darmstadt.de/fb20/)