OPEN EDX COMMUNITY MEETUP 9TH APR 2020



LIVE LEARNING: A STRATEGY TO IMPROVE STUDENT ENGAGEMENT

PEDAGOGY AND INSTRUCTIONAL DESIGN



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MOOCS: INNOVATION AND CHALLENGES

- MOOCs have been an innovative approach in the Educational environment
- The pioneer institutions (MiT, Stanford & Harvard) have provided tools for other institutions
- After more than a decade of existence, MOOCs still offer opportunities to add value connecting people and enabling the continuous learning with a world-wide reach. Beyond all its innovations and advantages, an extensive number of courses had a **significant percentage** of dropouts.



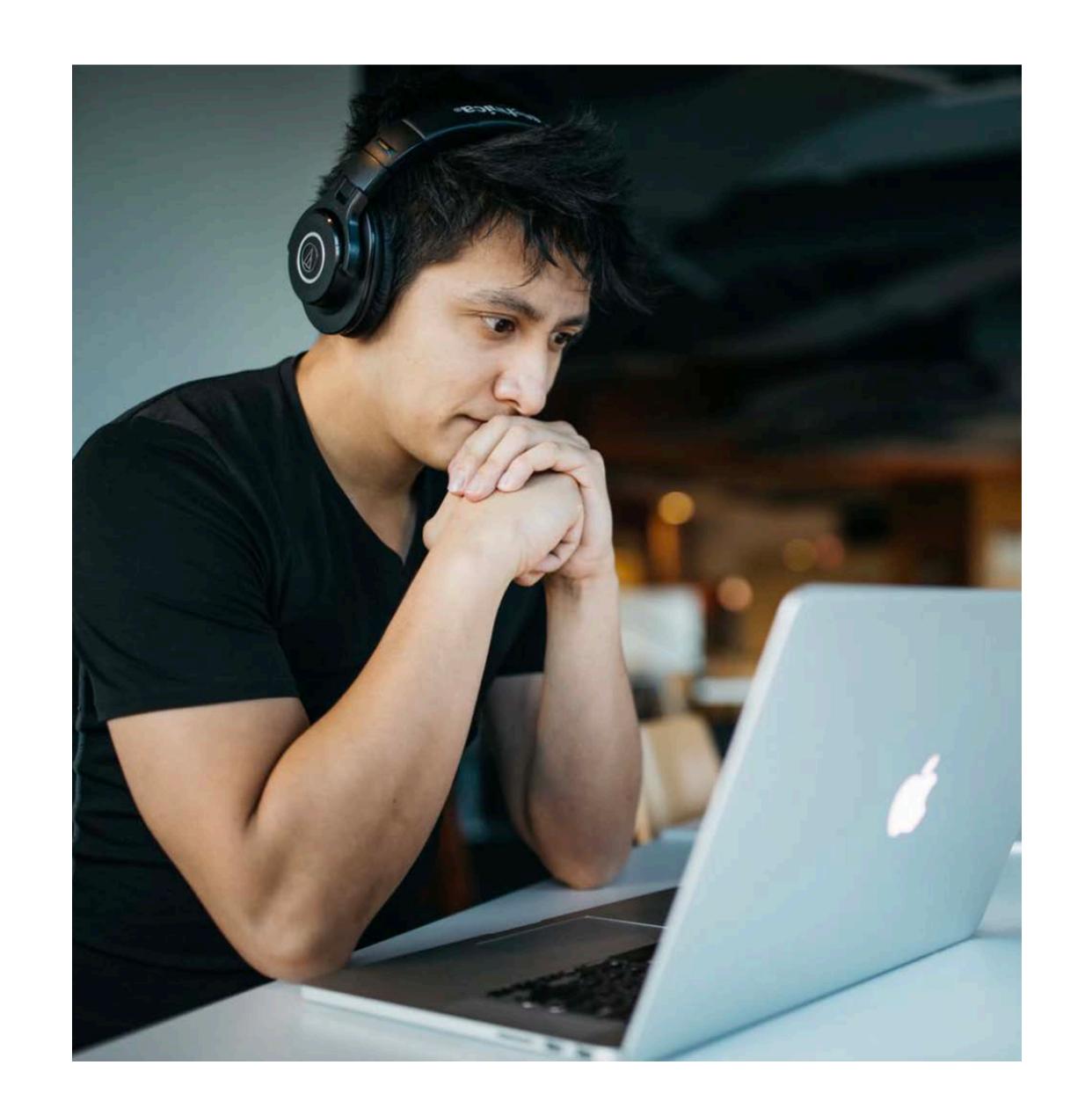
LIVE LEARNING SESSIONS IMPROVE STUDENT ENGAGEMENT

- Pedagogic and instructional design strategies
- Adding live learning session (differences with webinars)
- The human factor.
- Flipped classroom approach



LIVE LEARNING SESSIONS ARE NOT WEBINARS

- They have different goals and scopes
- Webinar: massive audiences with passive roles
- Live Learning sessions: smaller groups with active participation.



THE HUMAN FACTOR

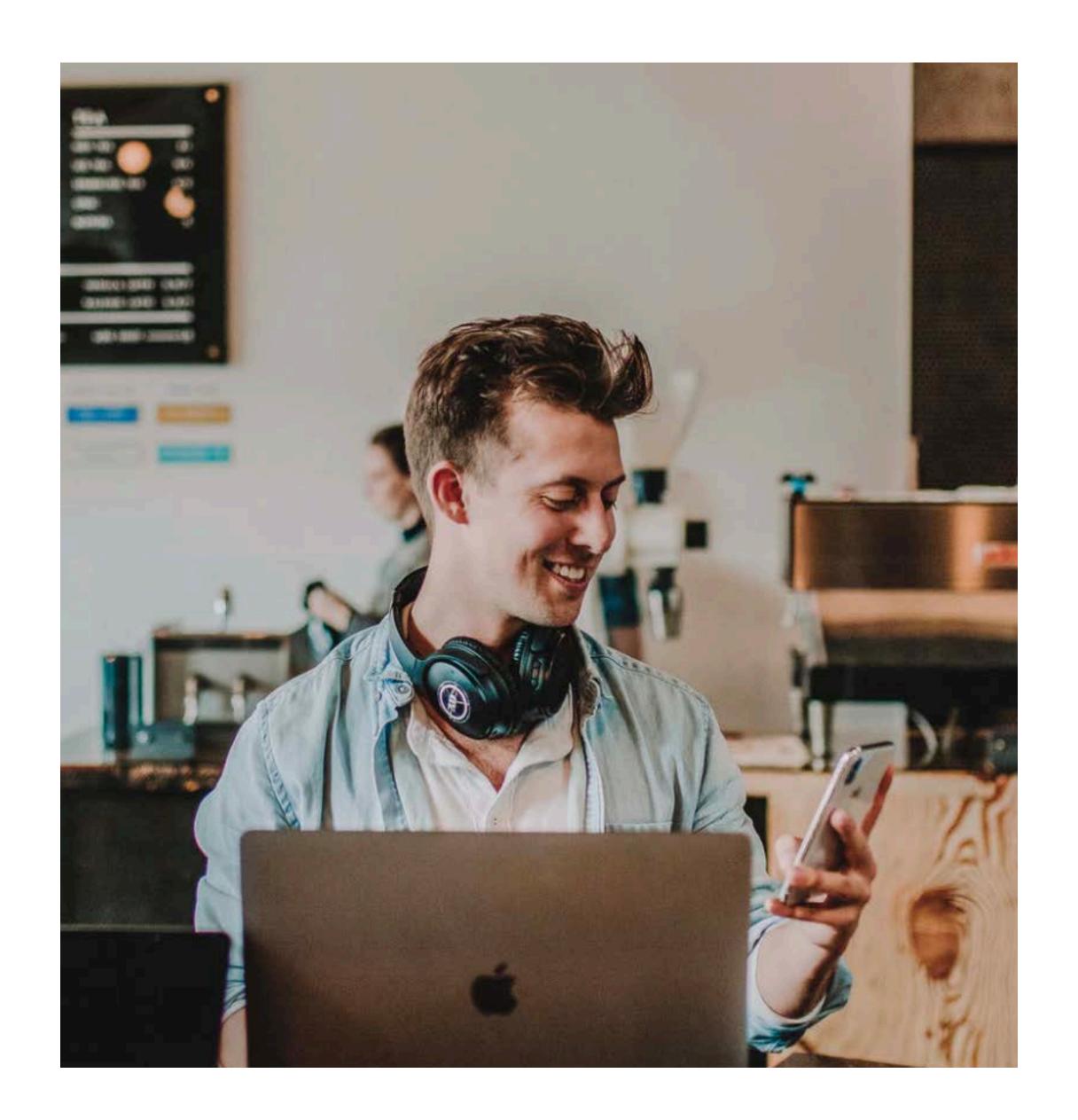
- The human factor: faces, gestures and voice interaction
- More exposed than discussion forums
- Dynamic interactions



ENABLING FLIPPED CLASSROOMS

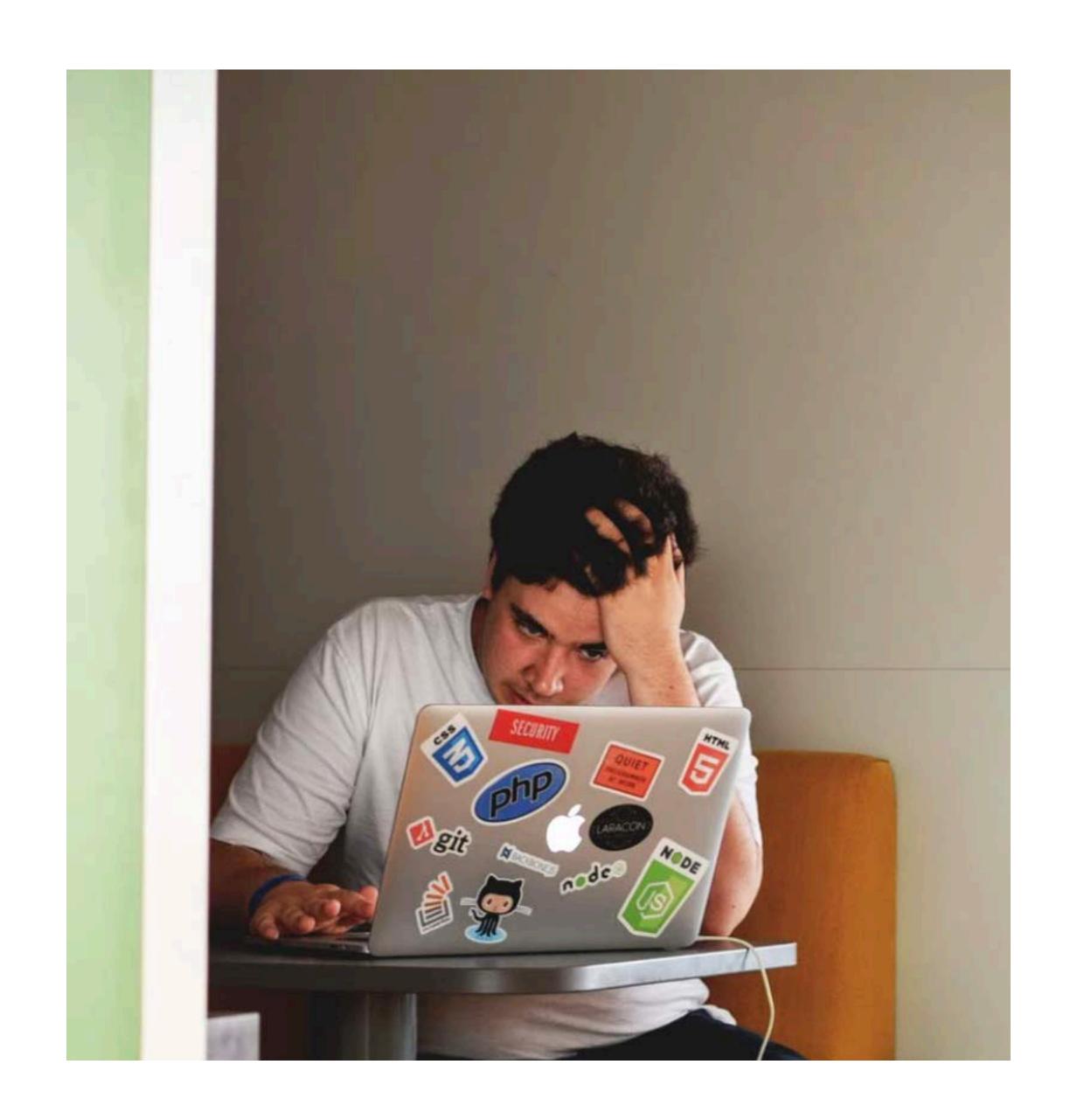
• Online courses with live sessions enable flipped classroom courses where students can elaborate, ask the instructor their doubts or share their perspectives regarding each topic and thus boosting the experience just by being part of it.





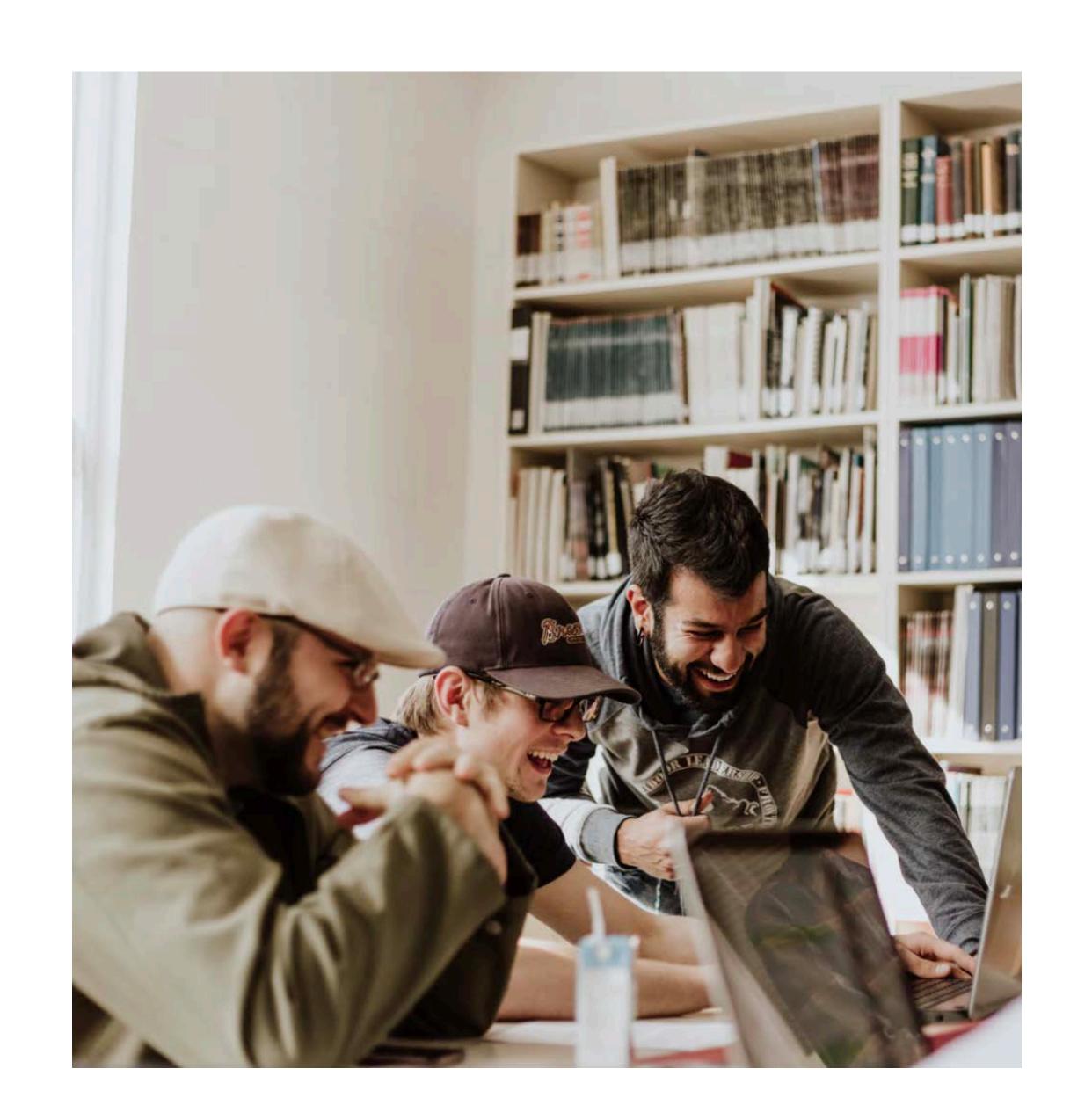
DESIGN CHALLENGES

- The ideal size of the group of students that would participate in each session.
 - Always keep a student centred approach
- topic and audience (cameras always on, every student must participate in each session, questions only via chat, etc)



BEST PRACTICES

- On the spot polls keep the attention and avoid multitasking
- Talk to the camera (and not the screen)
- Managing a proper set up for the instructor (no windows in the background!)
- When having guest instructors, please run a previous session to make sure its all set.
- Avoid changing devices or running software updates on the day of the session.



EXPERIENCES

LIVE LEARNING SESSIONS COURSE EXAMPLES

NEXTPERFORM

SALES ACADEMY

- Flipped classroom approach
- Weekly sessions
- > Small groups (up to 10)
- Breakout sessions

NEXTPERFORM

www.nextperform.com



COMUNIT

PROJECT MANAGEMENT ACADEMY

- 2 weekly sessions
- Complmented with ORA
- Business training in 12 countries
- Small groups 10 students per course
- Video always On
- Individual presentation to peers

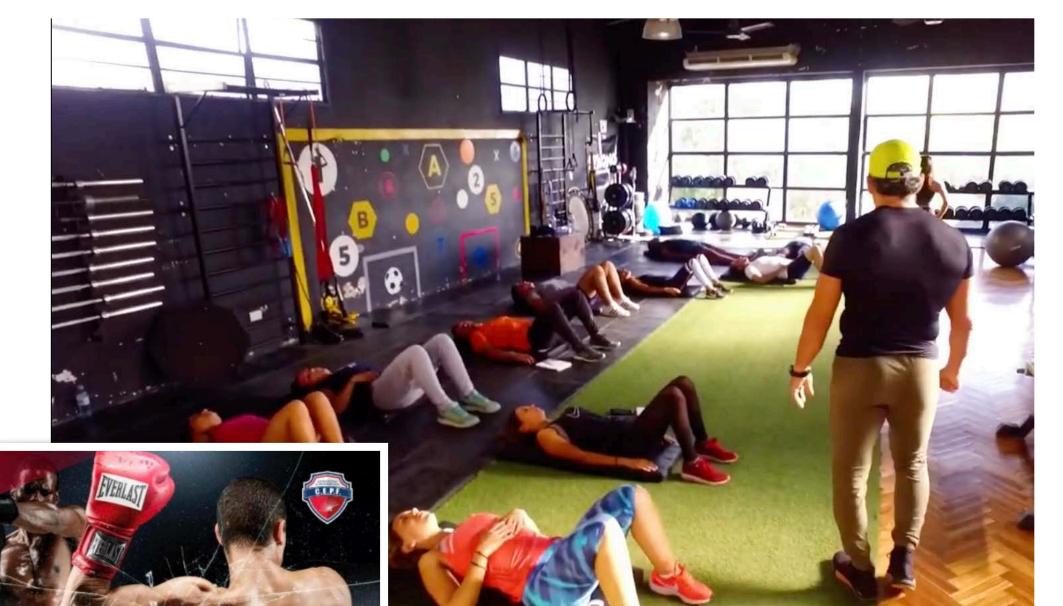


CEPF

SPORTS ACADEMY

- Weekly sessions, streamed live from a Gym.
- Theoretical and practice lessons
- Live streaming and remote participants.
- Coordinator for remote participants
- Flipped classroom approach





CEPF PFDC

Preparador Físico para Deportistas de Combate

AIE ARG

- Asociación de Ingenieros
 Estructurales
 ARGENTINA
 - www.aiearg.org.ar

- Blended live online courses
- Live streaming and remote participants
- Large groups
- Moderator needed to curate questions from the remote participants

JDD

Juntas de Dilatación



THANK YOU!

CREDITS



- NEXTPERFORM (Sales Academy) www.nextperform.com
- COMUNIT (Project Management Academy) www.comunit.com.ar
- CEPF (Sports Academy) cepf instagram
- AIE ARG (Argentinian Structural Engineering Association) www.aiearg.org.ar

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