IEA Developments

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Developments at IEA Hamburg

• After a long period with reduced work due to postponed projects and studies, books are full for the rest of the year and the upcoming ones.

• Past months were dominated by recruiting new staff in basically all working areas.

• We successfully hired many new colleagues to be able to cope with the upcoming high work loads.
Continued with the “daily business”

- Progressed our work on all running studies internationally (TIMSS, PIRLS, ICILS, ICCS) and nationally (e.g., Bildungstrend, IGLU, PISA) including planning and re-planning and adjusting to new situations and circumstances
- Continued our work on capacity building projects (e.g., Rosetta, LaNA, BEAM)
- Conducted various virtual workshops and trainings
- Picked up work on TALIS 2024 after contract was awarded
Many new developments

- Started and even already finished new studies (ICILS Teacher Panel, REDS, KWiK)
- Developed a model for handling process data
- Continued to enhance our software products and introduced new overarching branding
Many new developments (cont.)

- Introduced Microsoft 365 and Microsoft Teams
- Continued handling of a wide range of data protection issues with external data protection officers and adjusted procedures accordingly where necessary
- Set a focus on knowledge transfer
  - Started various initiatives around this
  - Such as production of an internal *Handbook for Virtual Events*
IEA TEMAS International

- Test Administrator Management System
  - Allows managing a pool of test administrators
  - Facilitates and documents communication with test administrators
  - Helps documenting and monitoring of submission of materials
  - Allows assigning test administrators to sampled schools for a study

- Presented and offered at GA in 2019
- Has been provided to countries that expressed interest back then
- If you are interested to learn more, get in touch with me
Currently IEA relies on external services to host CBA systems.

To accommodate IEA needs, a new system is currently in development to facilitate the design and deployment of digital assessments.

Platform for creation, implementation, and management of digital assessments.

Planned to be ready by end of 2021.

First use for questionnaire administration in TALIS 2024.
IEA IDB Analyzer

- IEA’s existing tool to combine and analyze data from ILSAs
- So far, worked with SPSS and SAS
- Increasing desire for an option to expand the software to work with R
- Now managed to offer this feature → more in Sabine’s presentation later today
Thank you!

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