Registration form

UN requirements and status of the art
V1 and V2 form field types

Version 1

Version 2

- Picture
- Checkbox
- Text input
- Dropdown
- Number
- Phone
- File
- Country
- Date
- Free Text
- Choice

- Free Text
- Text input
- Number
- Text area
- Choice
- Checkbox
- Date
- Yes/No
- Phone
- Country
- File
- Email
- Accommodation
- Multi choice
Sections available in Indico

In V1 you can create
- An Empty Section
- The Personal Data Section
- The Accommodation section
- The Social Events Section
- The Further Information Section
- The Press/Media Section
- The Session Section
- The Representation Type Section

In V2 you can create
- An Empty Section
- The Personal Data Section
- An Administrative Section
Sections available in Indico

In V1 you can create
- An Empty Section
- The Personal Data Section
- The Accommodation section
- The Social Events Section
- The Further Information Section
- The Press/Media Section
- The Session Section
- The Representation Type Section

In V2 you can create
- An Empty Section
- The Personal Data Section
- An Administrative Section
Missing features in V2

- Picture Field Type
- Session Section
- Conditional Forms
- Representation Type - Field / Section
Issues faced with V2 Registration Form

- Angular-based
- It is implemented as a collection of static files (JS and Angular templates)
- Not extensible
- Same code-base is used on both sides: definition and usage.
  - A registrant registers to a conference
  - A Conference Manager defines the Registration Form
- Code-base is marked as "legacy"
Possible choices

- Fork the Registration Form and wait for the new implementation
  - Copy Registration Form JS and Angular templates
  - Implement our customizations in the copy
  - Reimplement again when the new Registration form is implemented
- Implement Registration Form from scratch and never get back
  - Implement the Registration Form with e.g. wtform library like every other existing form in Indico.
- Jointly develop the new react-based Registration Form
  - Collect requirements from both sides
  - Implement a unique, solid and complete solution
Representation Type

Participation to an event -- in what capacity?

Examples:
"Mario Ruggier" participates as "Professor of Biology, MIT"
"Giorgio Pieretti" participates as "Journalist of Al Jazeera"
"Vu Tran" participates as "Minister of Agriculture, Viet Nam"
"Carlo Rubbia" participates as "Environmental Radiation Research, CERN"
Representation type

Participation to an event -- in what capacity?

Examples:
"Mario Ruggier" participates as "Professor of Biology, MIT" (Academia)
"Giorgio Pieretti" participates as "Journalist of Al Jazeera" (Media, Al Jazeera)
"Vu Tran" participates as "Minister of Agriculture, Viet Nam" (Government, Member State)
"Carlo Rubbia" participates as "Environmental Radiation Research, CERN" (IGO)
"Representation Type" in Indico Core

- Affiliation
- Participant roles
- Multiple Registration Form
- Moderation
Implications, Uses

- Privileges
- Access
- Protocols
- Security requirements
- Approval / Accreditation
- Statistics
- "Legal" Historical records
Implications, Uses

- Privileges
- Access
- Protocols
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Access documents
Physical access to areas
Annoucement, seating
Badges, Venue constraints
Additional Information required
Distribution of participations
Important policies & accords, LoP
Thank You

On behalf of the whole team