

Indico front-end: From spaghetti to lasagna

Monday 13 February 2017 14:30 (30 minutes)

We will present how we transitioned from legacy spaghetti UI code to a more coherent, easier to understand and maintain ecosystem of front-end technologies and facilities with a strong emphasis in reusable components. In particular, we will share with you: 1) how we use Sass to maintain our home-baked CSS, 2) how we survive in 2017 without front-end Javascript frameworks, and 3) how we use template macros and WTForms for generating consistent HTML transparently.

Level

Advanced

Authors: AVILÉS, Alejandro (CERN); MÖNNICH, Adrian (CERN); ANDREEV, David (VIA University College (DK)); TRICHOPOULOS, Ilias (CERN); VIDAL, Marco (Universidad de Oviedo (ES)); FERREIRA, Pedro (CERN)

Presenter: AVILÉS, Alejandro (CERN)