# **EU Cyber Direct**

Website technical specifications

# Front-end functionality

### Sitemap and website structure

The website is to be comprised of four main sections: 'about', 'research', 'events' and 'knowledge hub'. These are to be accessible in the navigation bar. Sub-sections will be accessed through a 'view more' logic on their parent pages and not through a drop-down menu.

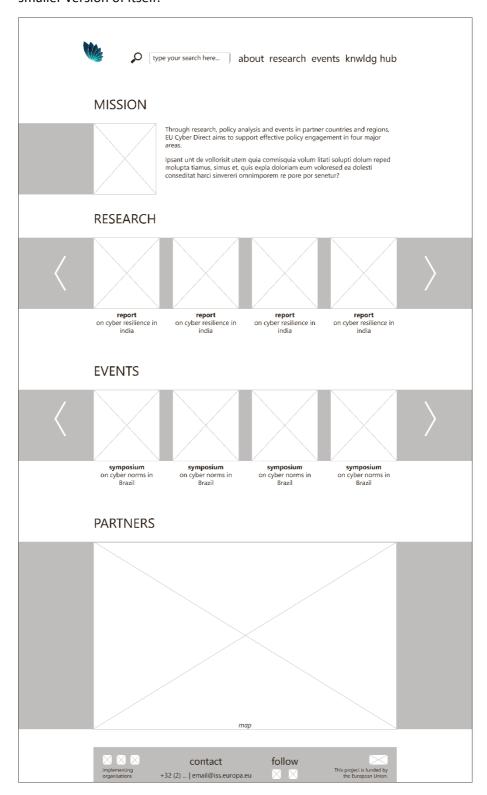


#### Home page

The home page is to be comprised of a background image and the (possibly animated) logo of the project.



Scrolling down, the top menu becomes sticky, with the logo blending into a smaller version of itself.



The home page is to further contain two sections listing 'research' and 'events' records, as well as interactive map feature (<u>JavaScript</u>), linking to the knowledge hub pages of partner countries/regions.

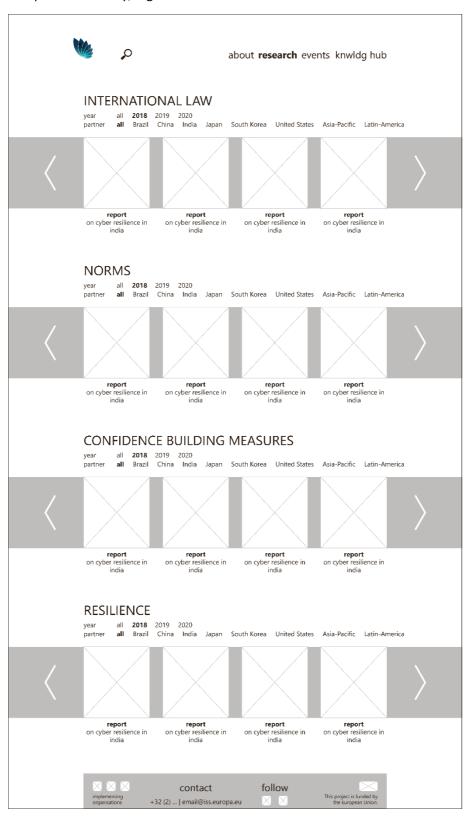
#### **About**

Three sections on the 'about' page to contain 'read more' links: 'team' and both boards, which will have their own respective pages. These sections contain a grid of thumbnail images of the people listed under 'read more'.



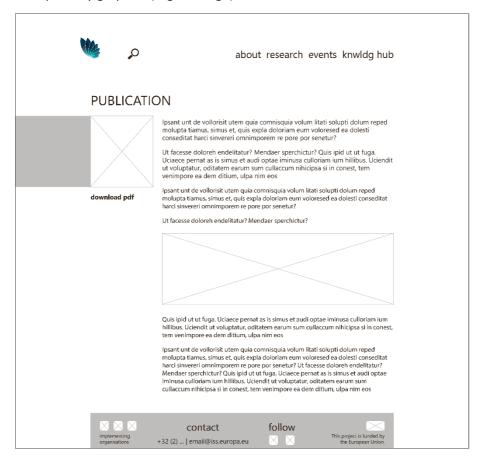
#### Research

The research page is to comprise of four lists of publications (broken down by the four research areas shown below). Each list can be filtered by year and partner country/region.



Each entry (showing a thumbnail pulled directly from the publication's PDF) to lead to a separate page containing an executive summary of a

publication, its cover page thumbnail pulled directly from the publication's PDF, possibly graphics (svg or image), and a link to the PDF document.

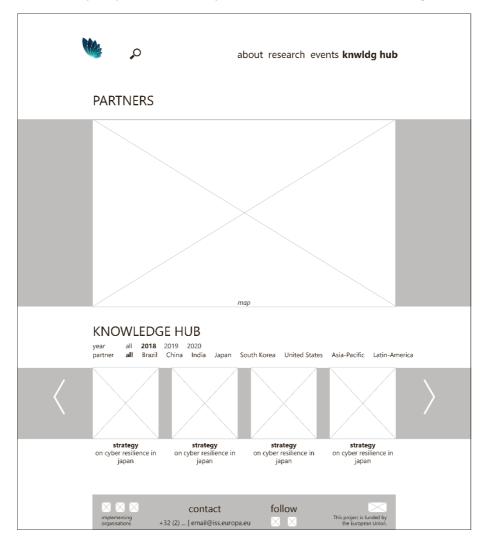


#### **Events**

The events page is to comprise of a single list of events which can be filtered by year and partner country/region. Each entry to lead to a separate page containing an event summary and images.

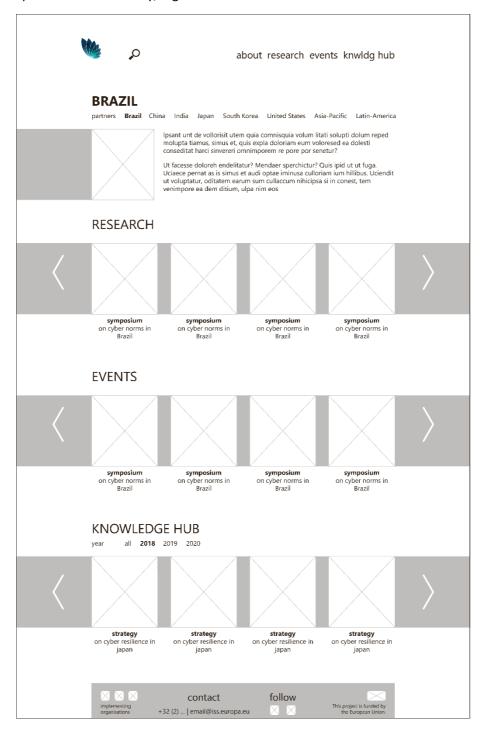
## Knowledge Hub

The knowledge hub page is to comprise of the map from the home page and a lists of policy documents which can be filtered by year and partner country/region. Each entry links to a separate page that describes the referenced policy document and provides an external link to the original.



## Individual country/partner pages under the knowledge hub

Knowledge hub pages of partner countries/regions to contain sections displaying publications, events, as well as the knowledge hub entries specific to that country/region.



#### Common features

- All pages are to be fully functional on any device from a smartphone to a PC screen, including the display (and reflow) of text and interactive features.
- A search function is to be accessible in the vicinity of the navigation bar.
- Every page's footer to contain contact details, logos of the three implementing organisations, icons with links to social media and a one-liner on the funding of EU Cyber Direct.
- All entries under research, events, and the knowledge hub are tagged according to year, partner and research area.

## Back-end functionality

Content managers will be able to create entries for research, events, team, both boards and the knowledge hub, as well as edit all text on the page.

Further required features include:

- Content management system (CMS): WordPress
- Filtering entries by tag
- Document upload
- HTML editor
- Support for (JavaScript-generated) svg graphics