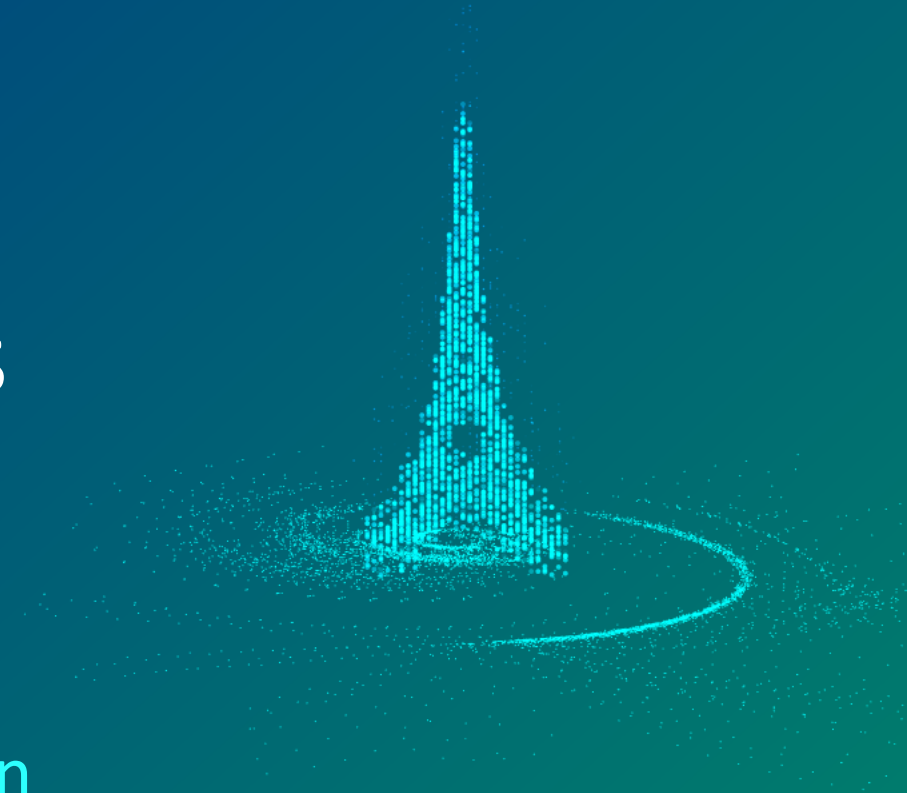


ECS Collaboration Demo: a dedicated platform for the Xecs Matchmaking Event

Andre Hebben

IT Solutions Manager – Inside Industry Association



Overview



✕ Introduction

✕ Overview of the ECS Collaboration Tool

✕ Creating Your Idea: The First Steps

IMPORTANT: Indicate poster / pitch for the Xecs Matchmaking Event to guarantee a timeslot and poster space

✕ Creating Your Idea: Providing more details

VERY IMPORTANT: Upload your poster pdf and upload your pitch video

✕ Navigating Project Idea Search with Filtering

✕ Using the Poster wall

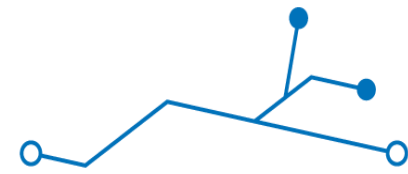
✕ Using the Message Board

✕ Using the Partner Search

✕ Conclusion



ECS Collaboration Tool



an opportunity for consortium building in the complete ECS value chain

- ✕ The ECS Collaboration Tool is a new Approach to inspiring innovation and is open to all experts from the Electronic Components and Systems value chain.
- ✕ The ECS Collaboration Tool is open to all in the ECS Community, and available 24/7. Users can initiate projects and invite partners or use the messaging system to look for partners or projects. After forming consortia, project teams can assess the best mechanism for funding support for their project, be it a National, KDT-JU, European Commission or EUREKA type funding.

Features in the tool



Create a project idea

Initiate a project idea in the ECS Collaboration Tool and invite partners, and browse other project ideas.



Look for a partner

Use the partner search on ECS Collaboration Tool to look for possible partners based on their expertise, and invite them to join your project idea.



Look for other project ideas

Browse through the ECS Collaboration Tool to find project ideas and send out an online request to join in a consortium.



Message Board - Get noticed even more

Leave a message on the message board for possible partners or interesting project ideas.

<https://ecscollaborationtool.eu>

Creating Your Idea: The First Steps



building the foundation: entering the idea basics

✕ **Step 1:** Logging in and accessing the idea creation section

✕ **Step 2:** Providing a title and description for the idea

✕ **Step 3:** Indicate a proposal type

✕ **Step 4:** Indicate relevant ECS SRIA Chapters

✕ **Step 5: IMPORTANT:** Indicate Xecs Matchmaking Event

for a poster & presentation

✕ **Step 6:** Indicate program calls

✕ **Step 7:** Indicate visibility

✕ **Step 8:** Adding Keywords

CREATE A NEW PROJECT IDEA

Idea acronym
Give the acronym for your project idea

Title
Give here a brief title for the idea

Description
Enter your idea description here

Proposal type

- Idea proposal
- Partnership proposal

ECS SRIA Chapters

- Ch01. Transport & Smart Mobility
- Ch02. Health and Well-Being
- Ch03. Energy
- Ch04. Digital Industry
- Ch05. Digital Life
- Ch06. Systems and Components: Architecture, Design and Integration
- Ch07. Connectivity and Interoperability
- Ch08. Safety, Security and Reliability
- Ch09. Computing and Storage
- Ch10. Process Technology, Equipment, Materials & Manufacturing for ECS

Select the chapters that your idea is involved in

Events

- Xecs Matchmaking Event 2023
 - I will present my project idea in the poster session
 - I will present my project idea during the project presentation session

Programme calls

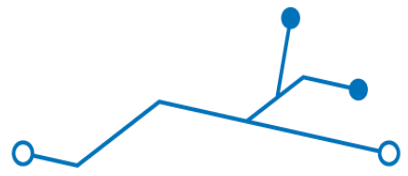
- KDT-JU Call 2022
- KDT-JU Call 2023
- Xecs Call 3

Select the program calls you want to submit your proposal to

Visibility

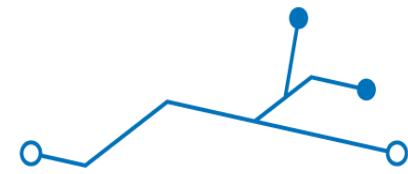
- Hidden
- Visible

Keywords
Add relevant keywords to your idea, so




DEMO

Creating Your Idea: Providing more details



describing impactful outcomes of your project idea

- ✕ **Step 1:** Providing a short description for the idea
- ✕ **Step 2:** Providing Key selling points
Market Relevance / Innovation / Business impact
- ✕ **Step 3:** Partners already involved
- ✕ **Step 4:** Providing what you are still looking for
Expertise / Partners / Countries
- ✕ **Step 5: VERY IMPORTANT :** Uploading the poster & pitch presentation



PROJECT IDEA TEST

Select other idea

ADDIAN_Neuromorphic - Accelerated Development ; ▾

test

This idea is hidden for others ✕

Short Description

Give a short summary (75 words) of your project idea.

Title

Acronym

- Project Description

Save

Key Selling Points

What is the market relevance?

- ...
- ...

What is the innovation?

- ...
- ...

What is the business impact?

- ...
- ...



Save



Programme calls

- KDT-JU Call 2023
- Xecs Call 3

Idea presentation


Xecs Matchmaking Event 2023



 This idea will be presented as poster
 Download poster template

 This idea will be presented as presentation
 Download pitch template

Edit idea test

Contact



Andre Hebben  

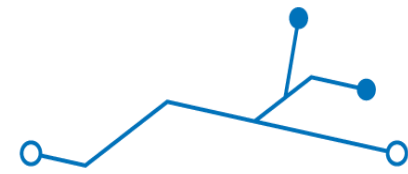
Inside Industry Association
Netherlands

Invitations



DEMO

Navigating Project Idea Search with Filtering



Exploring Collaborative Horizons: Unveiling Gems with Idea Search and Filters

- ✕ Accessing the Project Idea Search
- ✕ Event and ECS SRIA Chapter Filtering

- ✕ Keyword Filtering
- ✕ Combining Filters
- Expertise / Partners / Countries*
- ✕ Search Results

The screenshot displays the 'ECS COLLABORATION TOOL' interface. At the top, there is a navigation bar with links for 'Xecs MATCHMAKING EVENT 2023', 'PROJECT IDEAS', 'PARTNER SEARCH', 'MESSAGE BOARD', 'HELP', 'CALENDAR', and 'ANDRE HEBBEN'. The main heading is 'IDEAS'. Below it, there is a search bar with 'Search' and 'Reset' buttons. The results show 2 items on 1 page.

Fav	Project Idea	Acronym	Contact	Organisation	Created	Keywords
☆	Oguz_QRadar	EU Quantum Radar Development Project, Avrupa Kuantum Radarı Geliştirme Projesi	Cenk Ceylan	GÖKTÜRK Bilgi Teknolojileri Ltd. (TUR)	2023-06-16	quantum technology · Quantum chip · Kuantum radar · Quantum radar · Quantum lighting
☆	DLT4PED	Distributed Ledger Technology For Positive Energy Districts	Ahmet Bülent ÇELİK	startup (TUR)	2023-06-12	Blockchain · Artificial Intelligence · Energy markets · Energy exchange · Solar energy exchange

On the right side, there are filters for 'ECS SRA' and 'Chapters'. The 'Chapters' filter is expanded, showing a list of categories with checkboxes and counts:

- Ch03. Energy [2]
- Ch04. Digital Industry [2]
- Ch05. Digital Life [2]
- Ch07. Connectivity and Interoperability [2]
- Ch08. Safety, Security and Reliability [2]
- Ch10. Process Technology, Equipment, Materials & Manufacturing for ECS [2]
- Ch01. Transport & Smart Mobility [1]
- Ch02. Health and Well-Being [1]
- Ch06. Systems and Components: Architecture, Design and Integration [1]
- Ch09. Computing and Storage [1]

At the bottom of the filter list, there is an 'Events' section with a list of events and their counts, including 'ECS Brokerage 2023 [50]', 'KDT kick-off and Brokerage 2022 [27]', and 'Xecs Matchmaking Event 2023 [2]' which is currently selected.



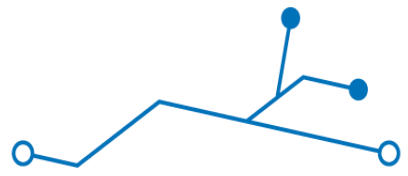
DEMO



Browse through all the ideas of the Xecs Matchmaking Event

- ✗ Accessing the Poster Wall
- ✗ Engaging with Poster Wall Content
- ✗ Viewing Uploaded Pitches
- ✗ Direct Access to Posters
- ✗ Exploring Idea Details
- ✗ Direct Communication with Idea Owners





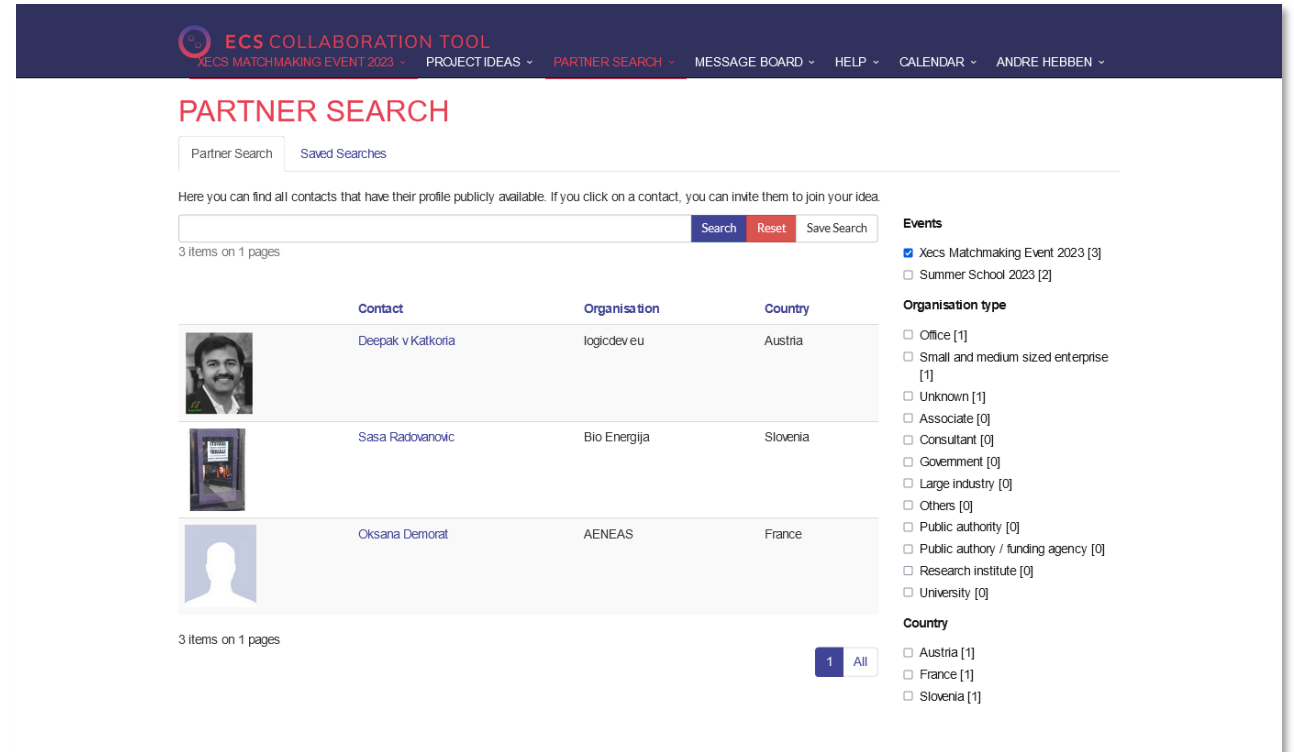
DEMO

Using the Partner Search



Unlocking Synergies: Navigating Partner Search to Forge Collaborative Alliances

- ✕ Accessing the partner search section
- ✕ Defining search criteria (industry, expertise, location, etc.)
- ✕ Reviewing potential partners based on the criteria
- ✕ Initiating information request or sending partnership requests
- ✕ Managing ongoing collaborations and tracking status

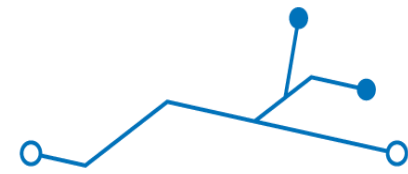


The screenshot shows the 'PARTNER SEARCH' interface of the ECS Collaboration Tool. At the top, there is a navigation bar with the logo and menu items: 'ECS COLLABORATION TOOL', 'Xecs MATCHMAKING EVENT 2023', 'PROJECT IDEAS', 'PARTNER SEARCH', 'MESSAGE BOARD', 'HELP', 'CALENDAR', and 'ANDRE HEBBEN'. Below the navigation bar, the 'PARTNER SEARCH' section is active, showing a search bar with 'Partner Search' and 'Saved Searches' tabs. A search input field contains the text 'Here you can find all contacts that have their profile publicly available. If you click on a contact, you can invite them to join your idea.' Below the search bar, there are buttons for 'Search', 'Reset', and 'Save Search'. The search results are displayed in a table with columns for 'Contact', 'Organisation', and 'Country'. The table shows three results: Deepak v Katkoria (logidev.eu, Austria), Sasa Radovanovic (Bio Energija, Slovenia), and Oksana Demorat (AENEAS, France). To the right of the table, there are filters for 'Events', 'Organisation type', and 'Country'. The 'Events' filter is checked for 'Xecs Matchmaking Event 2023 [3]' and 'Summer School 2023 [2]'. The 'Organisation type' filter includes 'Office [1]', 'Small and medium sized enterprise [1]', 'Unknown [1]', 'Associate [0]', 'Consultant [0]', 'Government [0]', 'Large industry [0]', 'Others [0]', 'Public authority [0]', 'Public authority / funding agency [0]', 'Research institute [0]', and 'University [0]'. The 'Country' filter includes 'Austria [1]', 'France [1]', and 'Slovenia [1]'. At the bottom of the table, there is a pagination control showing '1' and 'All'.



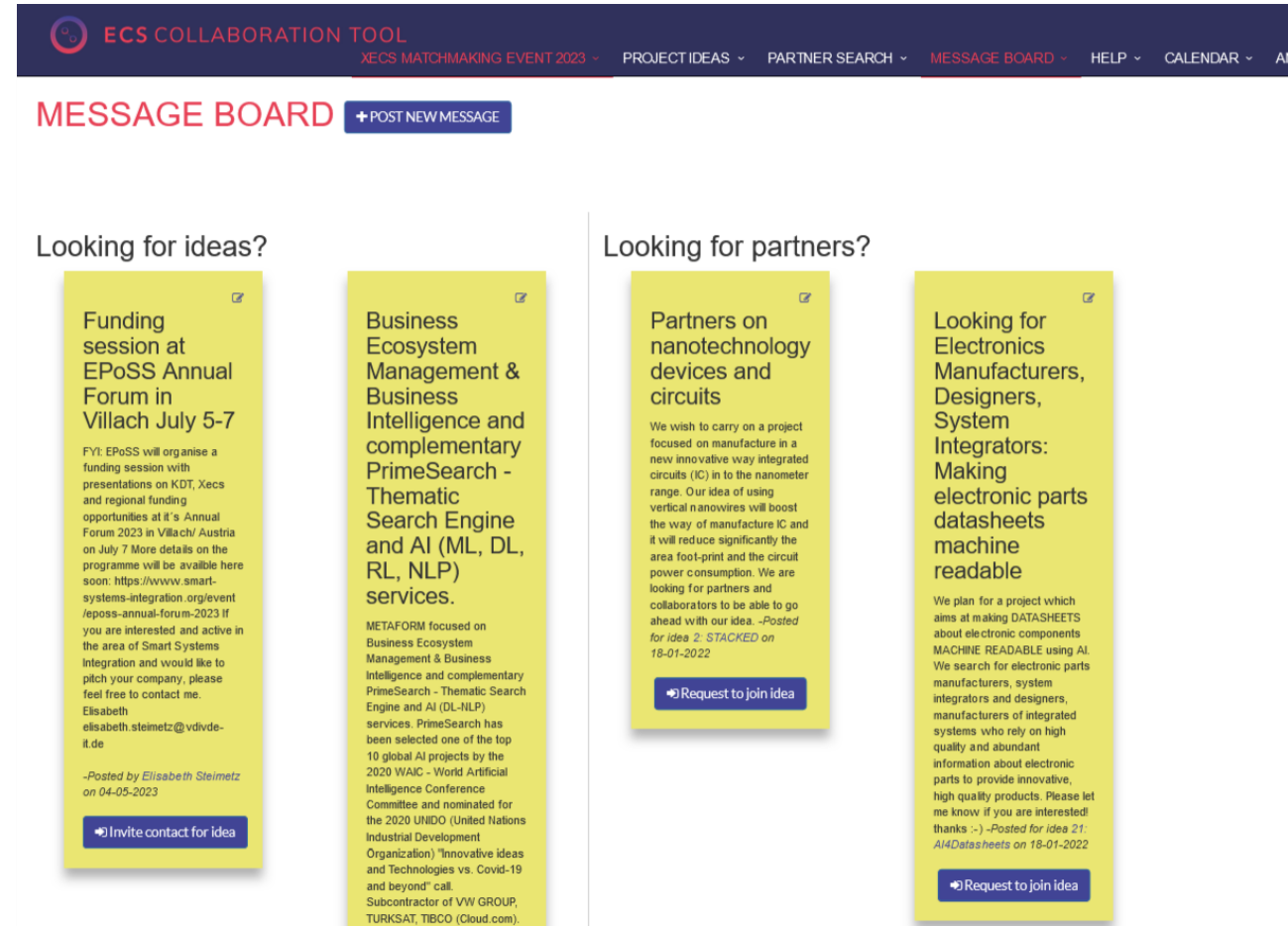
DEMO

Using the Message Board



Posting messages to find expertise and new consortia partners

- ✕ Accessing the message board
- ✕ Creating new message threads for different topics
- ✕ Posting messages, comments, and replies



ECS COLLABORATION TOOL
 XECS MATCHMAKING EVENT 2023 - PROJECT IDEAS - PARTNER SEARCH - MESSAGE BOARD - HELP - CALENDAR - AN

MESSAGE BOARD + POST NEW MESSAGE

Looking for ideas?

Funding session at EPoSS Annual Forum in Villach July 5-7

FYI: EPoSS will organise a funding session with presentations on KDT, Xecs and regional funding opportunities at it's Annual Forum 2023 in Villach/ Austria on July 7 More details on the programme will be available here soon: <https://www.smart-systems-integration.org/event/eposs-annual-forum-2023> If you are interested and active in the area of Smart Systems Integration and would like to pitch your company, please feel free to contact me.

Elisabeth
 elisabeth.steimetz@vdivde-fl.de

-Posted by Elisabeth Steimetz on 04-05-2023

Request to join idea

Business Ecosystem Management & Business Intelligence and complementary PrimeSearch - Thematic Search Engine and AI (ML, DL, RL, NLP) services.

METAFORM focused on Business Ecosystem Management & Business Intelligence and complementary PrimeSearch - Thematic Search Engine and AI (DL-NLP) services. PrimeSearch has been selected one of the top 10 global AI projects by the 2020 WAIC - World Artificial Intelligence Conference Committee and nominated for the 2020 UNIDO (United Nations Industrial Development Organization) "Innovative ideas and Technologies vs. Covid-19 and beyond" call. Subcontractor of VW GROUP, TURKSAT, TIBCO (Cloud.com).

Looking for partners?

Partners on nanotechnology devices and circuits

We wish to carry on a project focused on manufacture in a new innovative way integrated circuits (IC) in the nanometer range. Our idea of using vertical nanowires will boost the way of manufacture IC and it will reduce significantly the area foot-print and the circuit power consumption. We are looking for partners and collaborators to be able to go ahead with our idea. -Posted for idea 2: STACKED on 18-01-2022

Request to join idea

Looking for Electronics Manufacturers, Designers, System Integrators: Making electronic parts datasheets machine readable

We plan for a project which aims at making DATASHEETS about electronic components MACHINE READABLE using AI. We search for electronic parts manufacturers, system integrators and designers, manufacturers of integrated systems who rely on high quality and abundant information about electronic parts to provide innovative, high quality products. Please let me know if you are interested! thanks -) -Posted for idea 21: AI4Datasheets on 18-01-2022

Request to join idea



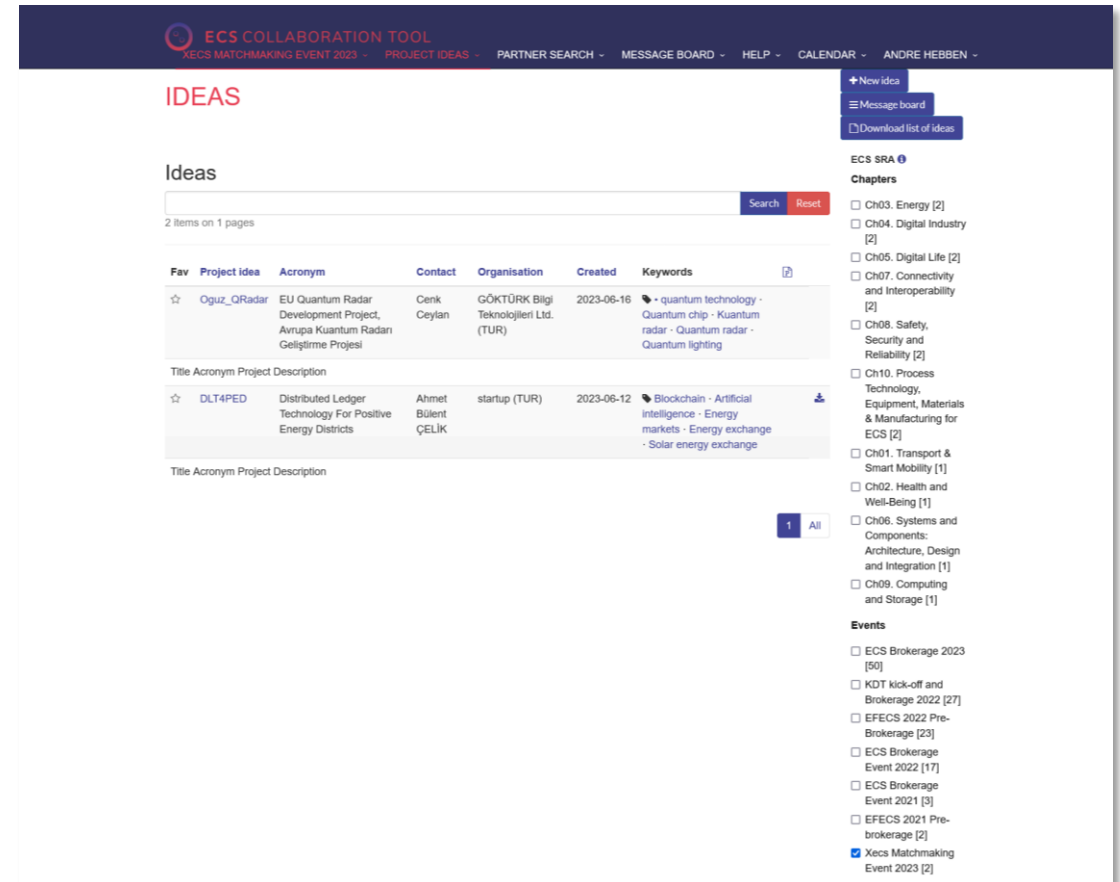
DEMO

Conclusion

A Quick Recap



- ✗ **Create a Project Idea:** Generate a project idea that showcases your innovation and collaboration potential. This will provide a strong foundation for discussions and partnerships during the event.
- ✗ **IMPORTANT:** Indicate Your Presentation and/or Poster for the **XECS Matchmaking event:** Express your desire to contribute to the XECS event by indicating whether you'd like to hold a presentation or showcase a poster
- ✗ **VERY IMPORTANT:** Upload your poster and upload pitch presentation: Increase your visibility of your idea by uploading a pitch presentation and poster.
- ✗ **Setup Your Partner Search Profile:** Your profile is your virtual first impression. Make it informative, engaging, and reflective of your expertise and goals. Creating new message threads for different topics
- ✗ **Leverage the ECS Collaboration Tool:** Utilize its idea creation, message board, and partner search functionalities to enhance your collaboration efforts within your team and with potential partners.



The screenshot shows the 'IDEAS' section of the ECS Collaboration Tool. The interface includes a navigation bar at the top with options like 'ECS COLLABORATION TOOL', 'XECS MATCHMAKING EVENT 2023', 'PROJECT IDEAS', 'PARTNER SEARCH', 'MESSAGE BOARD', 'HELP', 'CALENDAR', and 'ANDRE HEBBEN'. Below the navigation bar, there are buttons for '+ New idea', 'Message board', and 'Download list of ideas'. The main content area displays a table of ideas with columns for 'Fav', 'Project idea', 'Acronym', 'Contact', 'Organisation', 'Created', and 'Keywords'. Two ideas are listed:

Fav	Project idea	Acronym	Contact	Organisation	Created	Keywords
☆	Oguz_QRadar	EU Quantum Radar Development Project, Avrupa Kuantum Radar Geliştirme Projesi	Cenk Ceylan	GÖKTÜRK Bilgi Teknolojileri Ltd. (TUR)	2023-06-16	quantum technology · Quantum chip · Kuantum radar · Quantum radar · Quantum lighting
☆	DLT4PED	Distributed Ledger Technology For Positive Energy Districts	Ahmet Bülent ÇELİK	startup (TUR)	2023-06-12	Blockchain · Artificial Intelligence · Energy markets · Energy exchange · Solar energy exchange

Below the table, there are sections for 'Title Acronym Project Description' and 'Title Acronym Project Description'. On the right side, there is a sidebar with 'ECS SRA' and 'Chapters' (Ch03. Energy [2], Ch04. Digital Industry [2], Ch05. Digital Life [2], Ch07. Connectivity and Interoperability [2], Ch08. Safety, Security and Reliability [2], Ch10. Process Technology, Equipment, Materials & Manufacturing for ECS [2], Ch01. Transport & Smart Mobility [1], Ch02. Health and Well-Being [1], Ch06. Systems and Components: Architecture, Design and Integration [1], Ch09. Computing and Storage [1]). At the bottom of the sidebar, there is an 'Events' section with a list of events including 'ECS Brokerage 2023 [50]', 'KDT kick-off and Brokerage 2022 [27]', 'EF ECS 2022 Pre-Brokerage [23]', 'ECS Brokerage Event 2022 [17]', 'ECS Brokerage Event 2021 [3]', 'EF ECS 2021 Pre-brokerage [2]', and 'Xecs Matchmaking Event 2023 [2]'.



Andre Hebben,
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Thank you

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