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International Scouting Bulgaria  
Results presentation

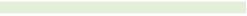


# International Scouting Bulgaria

Technology trends from Bulgaria for the  
Bavarian economy



**1. High export chances**



**2. High cooperation potentials**

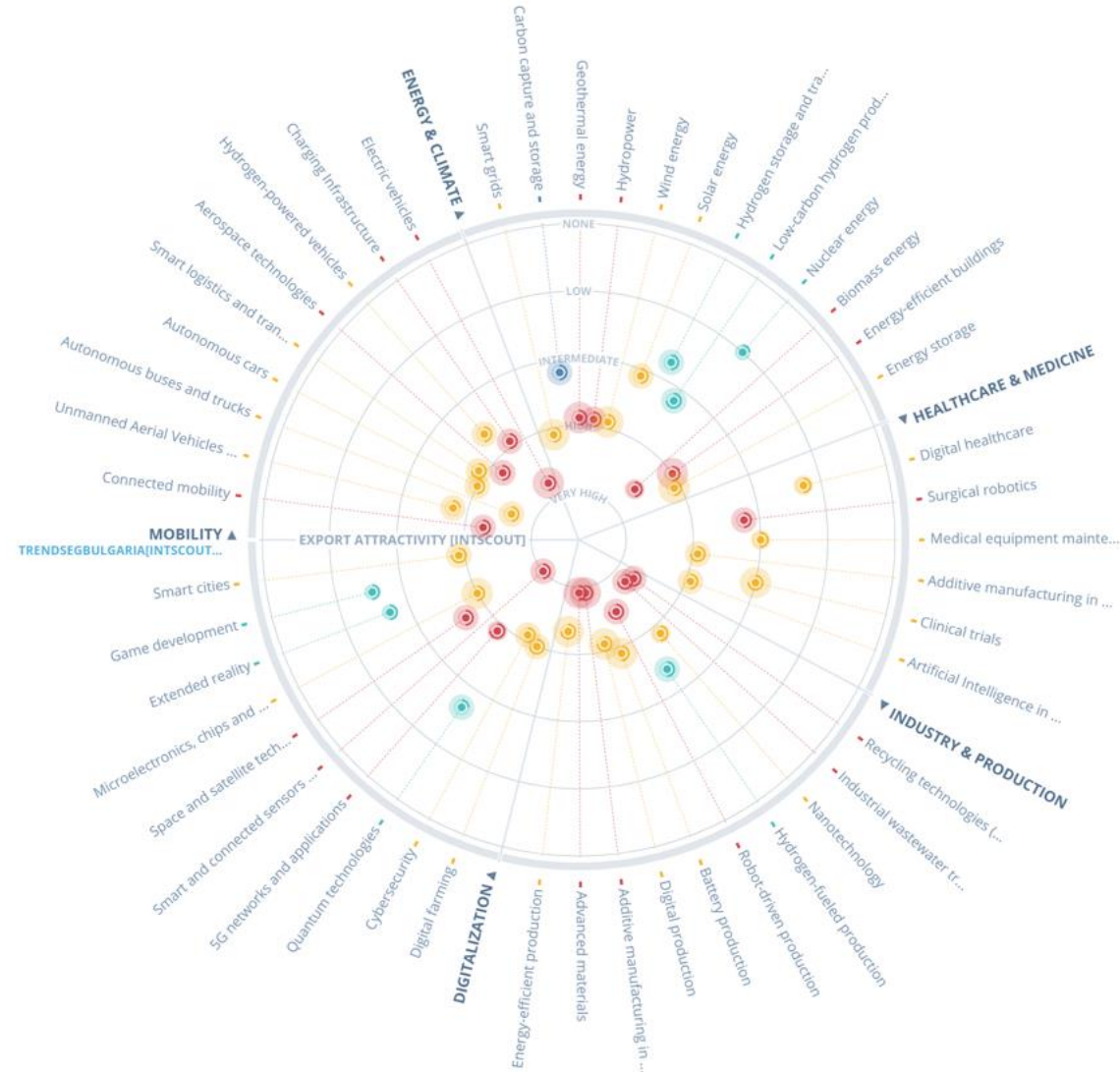
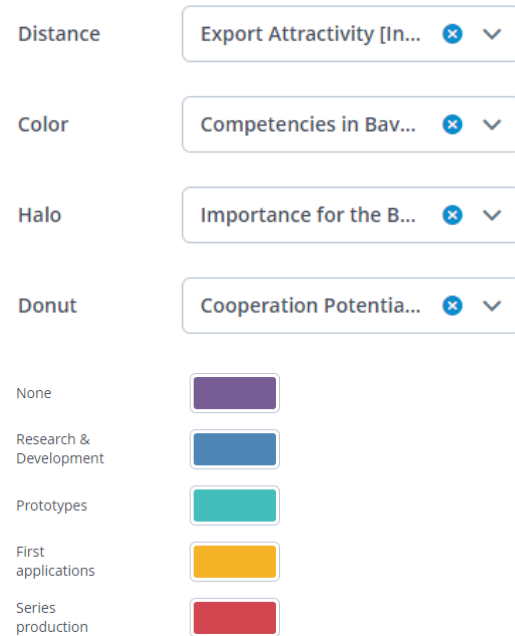


**3. High import attractivities**



# 1. High export chances

Trends where Bavarian technologies can generate added value in Bulgaria



# 1. High export chances

Trends where Bavarian technologies can generate added value in Bulgaria

## ↗ TREND

Smart and connected sensors and devices

Competencies in Bavaria: **Series production**  
Importance for the Bavarian economy: **Important**  
Cooperation Potential: **Intermediate**  
Export Attractivity: **Very high**



## ↗ TREND

Additive manufacturing in industries

Competencies in Bavaria: **Series production**  
Importance for the Bavarian economy: **Very important**  
Cooperation Potential: **High**  
Export Attractivity: **Very high**



## ↗ TREND

Advanced materials

Competencies in Bavaria: **Series production**  
Importance for the Bavarian economy: **Very important**  
Cooperation Potential: **Intermediate**  
Export Attractivity: **Very high**



## ↗ TREND

Biomass energy

Competencies in Bavaria: **Series production**  
Importance for the Bavarian economy: **Important**  
Cooperation Potential: **Intermediate**  
Export Attractivity: **Very high**



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# 1. High export chances

Trends where Bavarian technologies can generate added value in Bulgaria

↗ TREND

## Electric vehicles

Competencies in Bavaria: **Series production**  
Importance for the Bavarian economy: **Very important**  
Cooperation Potential: **Intermediate**  
Export Attractivity: **Very high**



↗ TREND

## Industrial wastewater treatment

Competencies in Bavaria: **Series production**  
Importance for the Bavarian economy: **Important**  
Cooperation Potential: **High**  
Export Attractivity: **Very high**



↗ TREND

## Recycling technologies (Circular economy)

Competencies in Bavaria: **Series production**  
Importance for the Bavarian economy: **Important**  
Cooperation Potential: **High**  
Export Attractivity: **Very high**



↗ TREND

## Robot-driven production

Competencies in Bavaria: **Series production**  
Importance for the Bavarian economy: **Important**  
Cooperation Potential: **High**  
Export Attractivity: **Very high**



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# 1. High export chances

Trends where Bavarian technologies can generate added value in Bulgaria

↗ TREND

## Energy-efficient buildings

Competencies in Bavaria: **Series production**  
Importance for the Bavarian economy: **Very important**  
Cooperation Potential: **Intermediate**  
Export Attractivity: **High**



↗ TREND

## Connected mobility

Competencies in Bavaria: **Series production**  
Importance for the Bavarian economy: **Important**  
Cooperation Potential: **Intermediate**  
Export Attractivity: **High**



↗ TREND

## Aerospace technologies

Competencies in Bavaria: **Series production**  
Importance for the Bavarian economy: **Important**  
Cooperation Potential: **Intermediate**  
Export Attractivity: **High**



↗ TREND

## Autonomous buses and trucks

Competencies in Bavaria: **First applications**  
Importance for the Bavarian economy: **Important**  
Cooperation Potential: **Intermediate**  
Export Attractivity: **Very high**

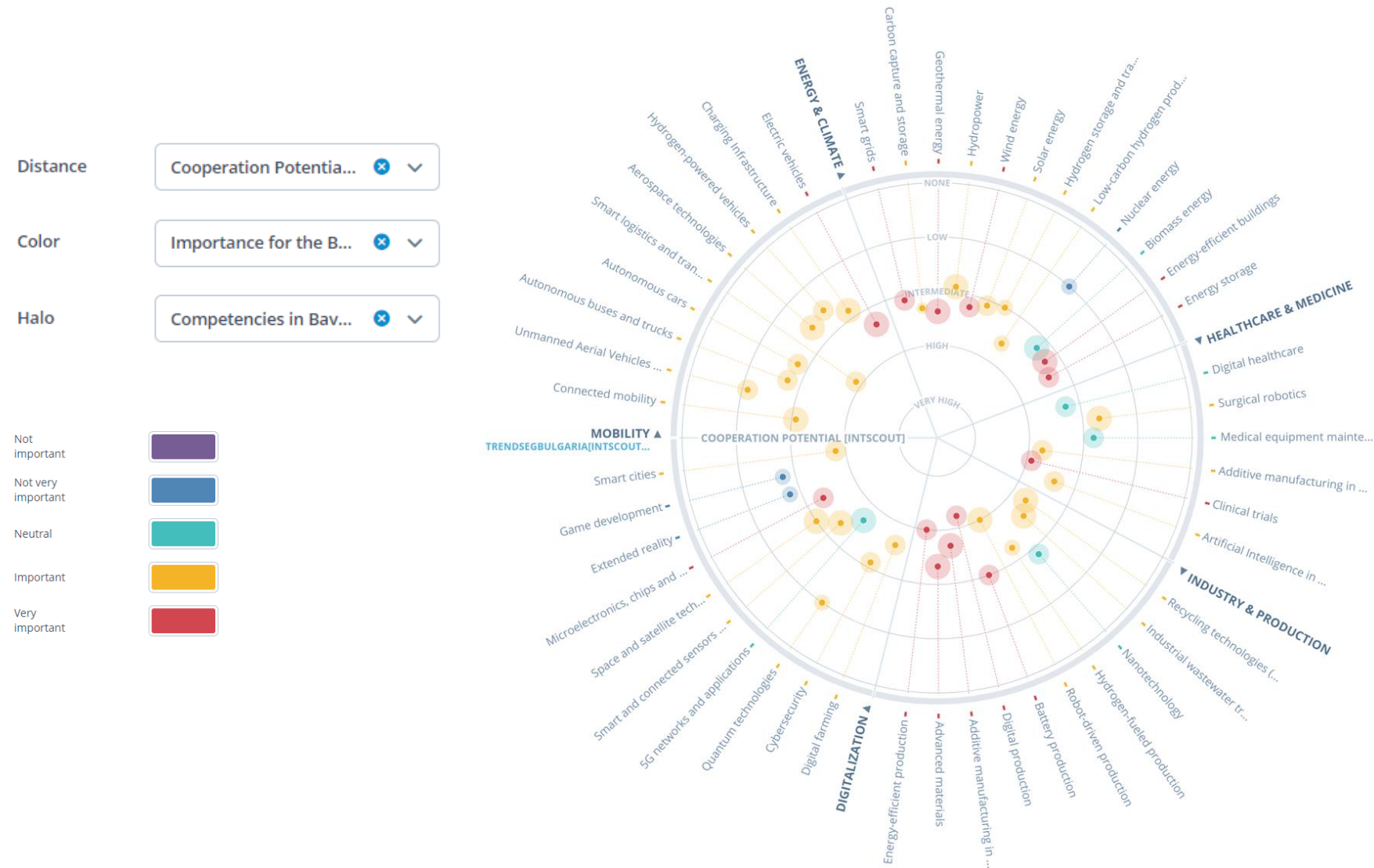


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## 2. High cooperation potentials

Trends for Bavarian-Bulgarian innovation partnerships





## 2. High cooperation potentials

Trends for Bavarian-Bulgarian innovation partnerships

↗ TREND

### Digital production

Importance for the Bavarian economy: **Very important**  
Cooperation Potential: **High**  
Competencies in Bavaria: **First applications**



↗ TREND

### Energy-efficient production

Importance for the Bavarian economy: **Very important**  
Cooperation Potential: **High**  
Competencies in Bavaria: **First applications**



↗ TREND

### Clinical trials

Importance for the Bavarian economy: **Very important**  
Cooperation Potential: **High**  
Competencies in Bavaria: **First applications**



↗ TREND

### Robot-driven production

Importance for the Bavarian economy: **Important**  
Cooperation Potential: **High**  
Competencies in Bavaria: **Series production**



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## 2. High cooperation potentials

Trends for Bavarian-Bulgarian innovation partnerships

↗ TREND

### Smart logistics and transport systems

Importance for the Bavarian economy: **Important**  
Cooperation Potential: **High**  
Competencies in Bavaria: **First applications**



↗ TREND

### Smart cities

Importance for the Bavarian economy: **Important**  
Cooperation Potential: **High**  
Competencies in Bavaria: **First applications**



↗ TREND

### Additive manufacturing in industries

Importance for the Bavarian economy: **Very important**  
Cooperation Potential: **High**  
Competencies in Bavaria: **Series production**



↗ TREND

### Recycling technologies (Circular economy)

Importance for the Bavarian economy: **Important**  
Cooperation Potential: **High**  
Competencies in Bavaria: **First applications**



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## 2. High cooperation potentials

Trends for Bavarian-Bulgarian innovation partnerships

↗ TREND

Additive manufacturing in medicine

Importance for the Bavarian economy: **Important**  
Cooperation Potential: **High**  
Competencies in Bavaria: **First applications**



↗ TREND

Low-carbon hydrogen production

Importance for the Bavarian economy: **Important**  
Cooperation Potential: **High**  
Competencies in Bavaria: **Prototypes**



↗ TREND

Digital farming

Importance for the Bavarian economy: **Important**  
Cooperation Potential: **High**  
Competencies in Bavaria: **First applications**



↗ TREND

Industrial wastewater treatment

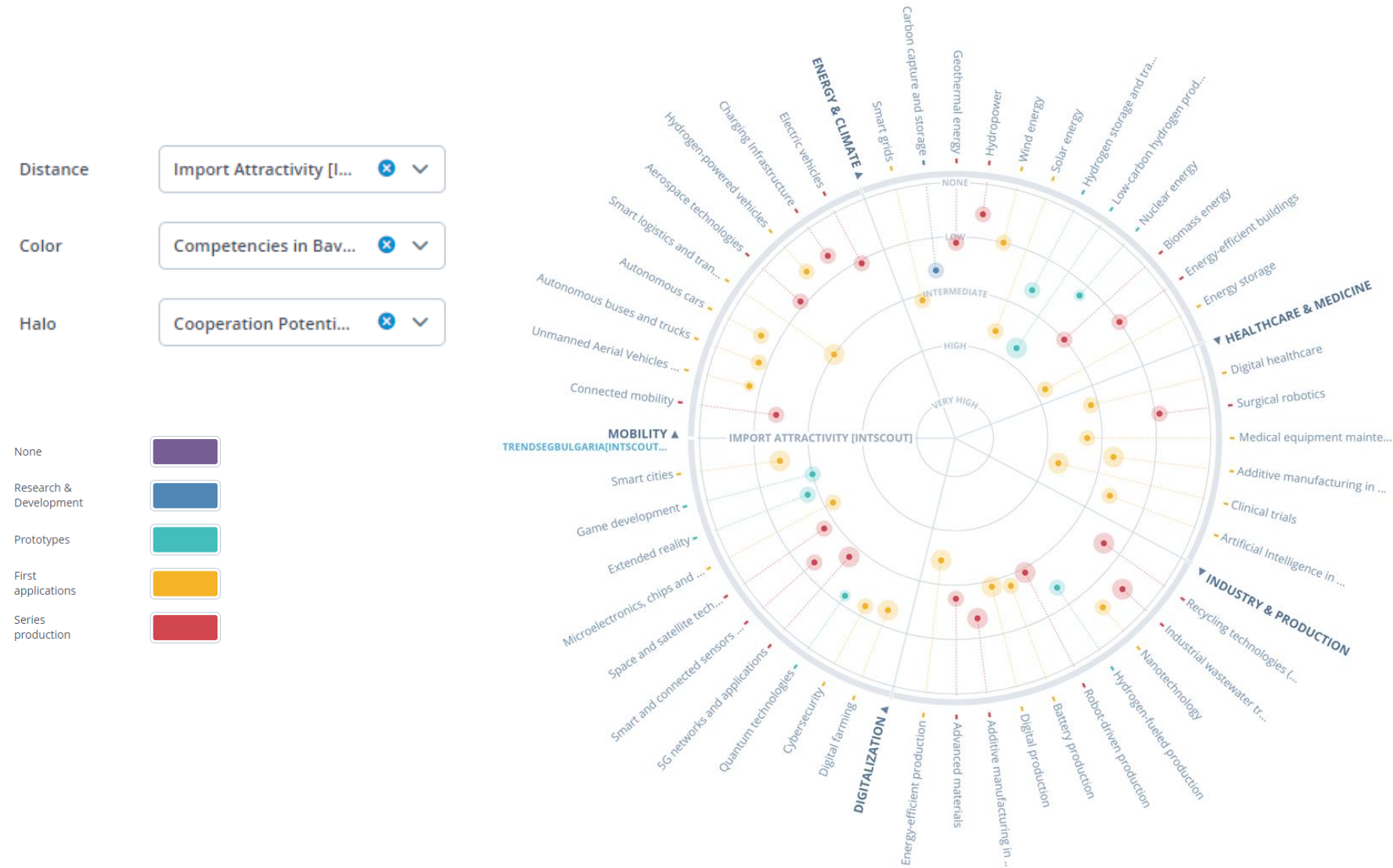
Importance for the Bavarian economy: **Important**  
Cooperation Potential: **High**  
Competencies in Bavaria: **Series production**



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# 3. High import attractivities

Know-how, technologies and resources from Bulgaria for Bavaria



## 3. High import attractivities

Know-how, technologies and resources from Bulgaria for Bavaria

↗ TREND

Low-carbon hydrogen production

Competencies in Bavaria: **Prototypes**  
Cooperation Potential: **High**  
Import Attractivity: **High**



↗ TREND

Solar energy

Competencies in Bavaria: **First applications**  
Cooperation Potential: **Intermediate**  
Import Attractivity: **High**



↗ TREND

Energy storage

Competencies in Bavaria: **First applications**  
Cooperation Potential: **Intermediate**  
Import Attractivity: **High**



↗ TREND

Clinical trials

Competencies in Bavaria: **First applications**  
Cooperation Potential: **High**  
Import Attractivity: **High**



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# LET'S STAY IN CONTACT.

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Or reach out directly to the project team of International Scouting:

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