



bayern
innovativ
Innovationsmanagement

International Scouting Romania
Results presentation



International Scouting Romania

Technology trends from Romania for the
Bavarian economy



1. High export chances



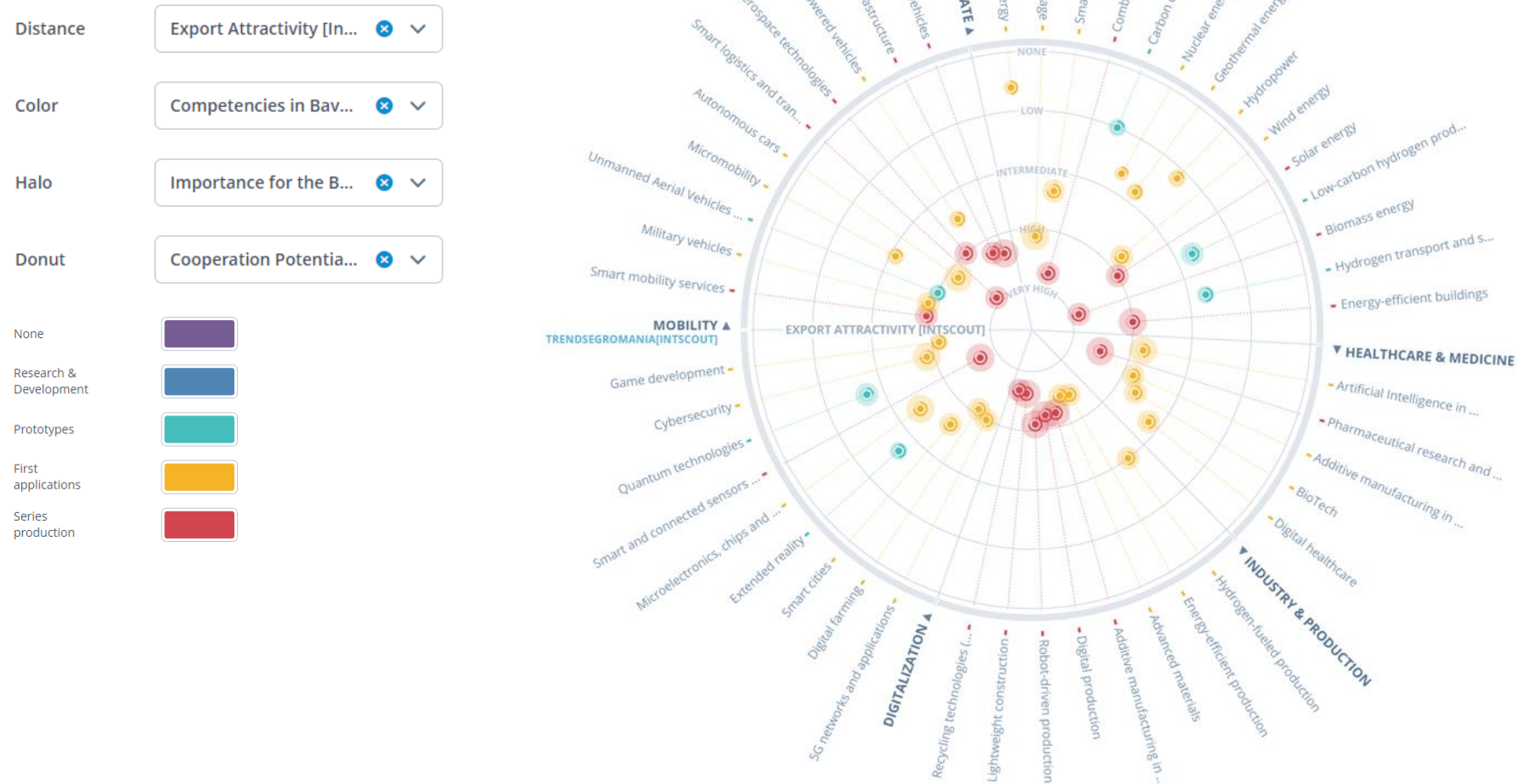
2. High cooperation potentials



3. High import attractivities

1. High export chances

Trends where Bavarian technologies can generate added value in Romania



1. High export chances

Trends where Bavarian technologies can generate added value in Romania

↗ TREND

Smart and connected sensors and devices

Competencies in Bavaria: **Series production**

Importance for the Bavarian economy: **Very important**

Cooperation Potential: **High**

Export Attractivity: **Very high**



↗ TREND

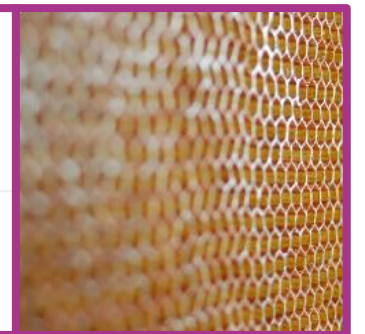
Lightweight construction

Competencies in Bavaria: **Series production**

Importance for the Bavarian economy: **Very important**

Cooperation Potential: **High**

Export Attractivity: **Very high**



↗ TREND

Smart logistics and transport systems

Competencies in Bavaria: **Series production**

Importance for the Bavarian economy: **Important**

Cooperation Potential: **High**

Export Attractivity: **Very high**



↗ TREND

Biomass energy

Competencies in Bavaria: **Series production**

Importance for the Bavarian economy: **Important**

Cooperation Potential: **High**

Export Attractivity: **Very high**



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Image source: @Lianem_Fotolia

1. High export chances

Trends where Bavarian technologies can generate added value in Romania

↗ TREND

Recycling technologies (Circular economy)

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



↗ TREND

Combined heat and power (CHP)

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



↗ TREND

Pharmaceutical research and production

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



↗ TREND

Electric vehicles

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



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1. High export chances

Trends where Bavarian technologies can generate added value in Romania

↗ TREND

Additive manufacturing in industries

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



↗ TREND

Digital production

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



↗ TREND

Charging infrastructure

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



↗ TREND

Robot-driven production

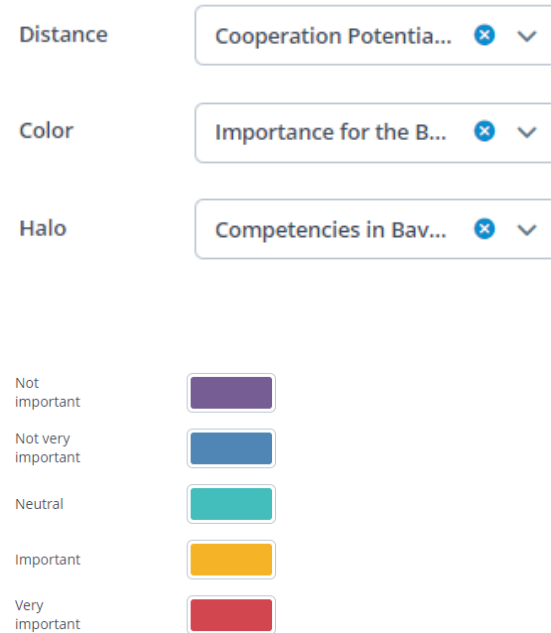
Competencies in Bavaria: **Series production**
Importance for the Bavarian economy: **Very important**
Cooperation Potential: **High**
Export Attractivity: **High**



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Image source: shutterstock@Gorodenkoff
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2. High cooperation potentials

Trends for Bavarian-Romanian innovation partnerships



2. High cooperation potentials

Trends for Bavarian-Romanian innovation partnerships

↗ TREND

Additive manufacturing in industries

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



↗ TREND

Robot-driven production

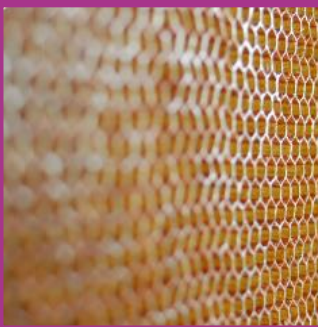
Importance for the Bavarian economy: **Very important**
Cooperation Potential: **High**
Competencies in Bavaria: **Series production**



↗ TREND

Lightweight construction

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



↗ TREND

Autonomous cars

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



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2. High cooperation potentials

Trends for Bavarian-Romanian innovation partnerships

↗ TREND

Smart and connected sensors and devices

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



↗ TREND

Microelectronics, chips and semiconductors

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



↗ TREND

Digital production

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



↗ TREND

Cybersecurity

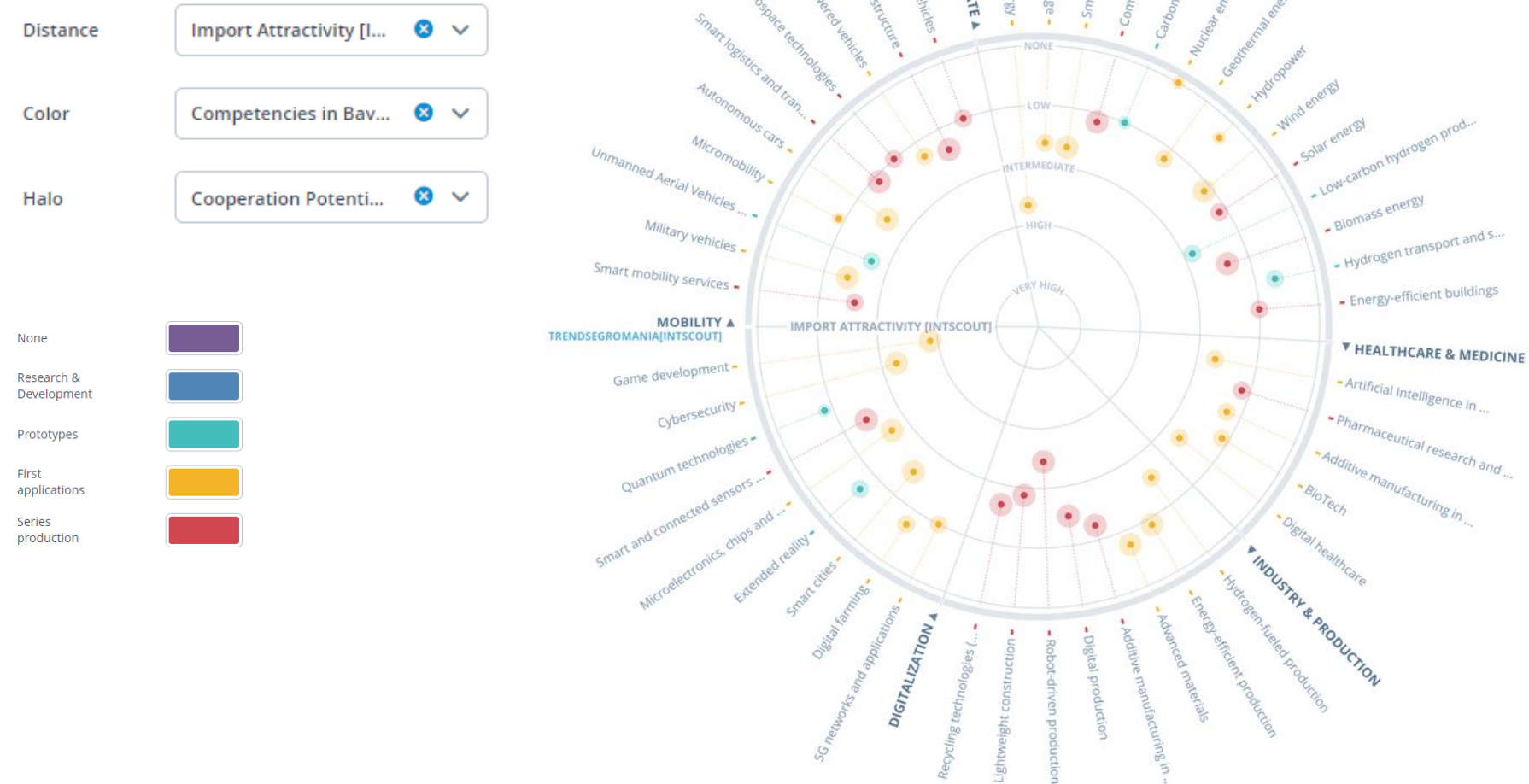
Importance for the Bavarian economy: **Very important**
Cooperation Potential: **High**
Competencies in Bavaria: **First applications**



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3. High import attractivities

Know-how, technologies and resources from Romania for Bavaria



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Know-how, technologies and resources from Romania for Bavaria

↗ TREND

Game development

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



↗ TREND

Natural gas energy

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



↗ TREND

Cybersecurity

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



↗ TREND

Robot-driven production

Competencies in Bavaria: **Series production**
Cooperation Potential: **High**
Import Attractivity: **Intermediate**



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LET'S STAY IN CONTACT.

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Also visit our [website](#):

