

About HSD (/about-hsd) **News (/news)** Projects (/projects) Network/partners (/network-partners)  
 Events (/events) Services (/services) Contact (/contact)

All

SEARCH

(<https://www.thehaguesecuritydelta.com/>)

National Security (/national-security) Cyber Security (/cyber-security) Critical Infrastructure (/critical-infrastructure)  
 Urban Security (/urban-security) Forensics (/forensics) Education (/education)

## News item

### EU Commission and EuRobotics Announce Largest Robotics Program and Funding

**17 June 2014** National Security, Critical Infrastructure, Urban Security

The European Commission and euRobotics, a cooperation between 180 companies and research organisations, recently announced the world's largest civil reseach and innovation program on robotics.

The Commission will invest 700 million euros and euRobotics 4 billion euros in this initiative, called **Sparc** (<http://sparc-robotics.eu/about/>). The program focuses on a broad range of sectors, including the manufacturing industry, agriculture, health, and security. The goal is to strengthen Europe's position in the robotics market. An extra 20,000 European jobs in this sector and an increase of the European market share to 42% in 2020 is expected.

Neelie Kroes, vice-president of the European Commission, argues: "The robotics revolution is happening now. We should not follow it, but lead it. Robots can improve our economy, our lives, our jobs. Robots are not cutting humans out of the equation: they are partners for a better future. Let SPARC be a metaphor for igniting the robotics revolution here in Europe".

Sparc can be very interesting for several HSD partners, e.g. partners working on drones.

Click [here](http://www.engineersonline.nl/nieuws/id23668-eu-start-s-werelds-grootste-roboticaprogramma--240-000-nieuwe-banen-verwacht.html) (<http://www.engineersonline.nl/nieuws/id23668-eu-start-s-werelds-grootste-roboticaprogramma--240-000-nieuwe-banen-verwacht.html>) for more information about the program in Dutch.

Click [here](http://automatica-munich.com/link/en/27743158#27743158) (<http://automatica-munich.com/link/en/27743158#27743158>) for more information about the program in English.

### Search news

SEARCH

### More news

Smart Sensors Making the Streets Safer

**31 July 2014** | Urban Security  
 (/news/newsitem/210-smart-sensors-making-the-streets-safer)

Second Round Cyber Security Research Projects Launched

**22 July 2014** | National Security | Cyber Security | Critical Infrastructure  
 (/news/newsitem/209-second-round-cybersecurity-research-projects-dutch-organisation-for-scientific-research-launched)

One million Euro Available for Strengthening the Security Sector

**15 July 2014** | Other  
 (/news/newsitem/207-one-million-euro-available-for-strengthening-the-security-sector)

HSD Issue Brief no. 4: A Blessing in the Skies: Unmanned Opportunities for Busin...

**15 July 2014** | National Security | Critical Infrastructure | Urban Security  
 (/news/newsitem/208-a-blessing-in-the-skies-unmanned-opportunities-for-business-and-security)

Multimedia Competition Secure Your Future - Edition 2014 Now Open

**15 July 2014** | Other | National Security | Critical Infrastructure | Urban Security  
 (/news/newsitem/206-multimedia-competition-secure-your-future-edition-2014-now-open)

The Netherlands Continues Vigorous Fight against

**THE PARTNERSHIP FOR ROBOTICS IN EUROPE**

**SPARC**

**Funding**

Commitment of private side: **€2.1 billion**

EU funding under H2020: **€700 million**

**euRobotics aisbl 180 members**

Research centres, Universities, Industries, SMEs

**Global robotics market**

2014: 35% (€22 billion)

2020: 42% (> €60 billion)

**Important application areas**

- Manufacturing & industry**: assembling cars, moving palletes & other goods
- Healthcare**: minimal-invasive surgery
- Home care**: assisting elderly & disabled people
- Agriculture**: pruning, weeding, spraying, monitoring & milking
- Security**: inspection of pressure vessels & storage tanks used in oil, gas & petrochemical industry; rescue missions
- Environment**: cleaning waste, water and air
- Transport**: autonomous vehicles such as cars & drones
- Entertainment**: cinema & educational games

*Did you know? The robots sent to Fukushima are German*

ec.europa.eu/digital-agenda/robotics @RoboticsEU

Share

0

Tweet

0

Cybercrime

14 July 2014 | Cyber Security

(/news/newsitem/205-the-netherlands-continues-vigorous-fight-against-cybercrime)

Overview Recent Demands and Available Funds

10 July 2014 | Other

(/news/newsitem/204-overview-available-funds-and-market-requests)

New: Global Executive Cyber Briefing from Deloitte

8 July 2014 | National Security | Cyber Security

(/news/newsitem/203-new-global-executive-cyber-briefing-from-deloitte)

New Ecosystems for a Secure Society and About Triple Helix Collaboration Opportu...

2 July 2014 | Urban Security

(/news/newsitem/189-new-ecosystems-for-a-secure-society-and-about-triple-helix-collaboration-opportunities)

International Security

Multinational Pinkerton chooses The Hague

1 July 2014 | Other

(/news/newsitem/202-international-security-multinational-pinkerton-chooses-the-hague)

National Police Established at HSD Campus

19 June 2014 | Other

(/news/newsitem/201-national-police-established-at-hsd-campus)

Notice: Second Call HSD Development Fund

18 June 2014 | Other

(/news/newsitem/190-notice-second-call-hsd-development-fund)

Third HSD Issue Brief: Building Cyber Resilient Cities

18 June 2014 | Urban Security | Critical Infrastructure | Cyber Security

(/news/newsitem/200-third-hsd-issue-brief-how-can-cyber-resilience-strategies-help-cities-deal-with-risks-in-a-hyper-connected-world)

The Crisis Communication Game: Better use of crisis information

18 June 2014 | National Security | Critical Infrastructure | Urban Security

[\(/news/newsitem/183-the-crisis-communication-game-better-use-of-crisis-information\)](#)

The Hague to Host First European Trade Fair on Drones  
**17 June 2014** | National Security | Urban Security | Critical Infrastructure

[\(/news/newsitem/197-the-hague-to-host-first-european-trade-fair-on-drones\)](#)

MORE NEWS

## Contact

HSD Campus  
 Wilhelmina van Pruisenweg  
 104  
 2595 AN The Hague  
 The Netherlands

T: +31 (0)70-3028180

E: [info@thehaguesecuritydelta.com](mailto:info@thehaguesecuritydelta.com)

(<mailto:info@thehaguesecuritydelta.com>)

## Links

[About HSD \(/about-hsd\)](#)

[News \(/news\)](#)

[Projects \(/projects\)](#)

[Network/partners \(/network-](#)

[partners \(/events\)](#)

[Services \(/services\)](#)

[Contact \(/contact\)](#)

## HSD Tweets [https://twitter.com/HSD\\_NL](https://twitter.com/HSD_NL)

HSD\_NL ([https://twitter.com/HSD\\_NL](https://twitter.com/HSD_NL))  
 /intent  
 /user?screen\_name=HSD\_NL)

Example Triple Helix cooperation #SMEs  
<http://twitter.com/search?q=%23SMEs>  
 #Police (<http://twitter.com/search?q=%23Police>)  
 #TNO (<http://twitter.com/search?q=%23TNO>)

combining technological and social innovations for smart Sensors <https://t.co/kpiaMGwiWR>

(<https://t.co/kpiaMGwiWR>)

Jul 31 ([https://twitter.com/HSD\\_NL/statuses/494840217409314817](https://twitter.com/HSD_NL/statuses/494840217409314817))

HSD\_NL ([https://twitter.com/HSD\\_NL](https://twitter.com/HSD_NL))  
 /intent  
 /user?screen\_name=HSD\_NL)

RT @Int\_Veiligheid ([http://twitter.com/Int\\_Veiligheid](http://twitter.com/Int_Veiligheid)): AIV verwelkomt @HSD\_NL ([http://twitter.com/HSD\\_NL](http://twitter.com/HSD_NL)) als nieuwe partner!

<http://t.co/XZTI07jzU6>

(<http://t.co/XZTI07jzU6>)

<http://t.co/tdLpGbdh9K>

(<http://t.co/tdLpGbdh9K>)

Jul 31 ([https://twitter.com/HSD\\_NL/statuses/494820048482365440](https://twitter.com/HSD_NL/statuses/494820048482365440))

## Stay tuned

Receive our newsletter & emalings

SUBSCRIBE

([HTTP://THEHAGUESECURITYDELTA.US](http://THEHAGUESECURITYDELTA.US)

MANAGE1.COM

/SUBSCRIBE?U=BF46FA3FAFF1A60E0B65

ID=612B575218)

## Follow us

([https://twitter.com/HSD\\_NL](https://twitter.com/HSD_NL))

(<http://www.linkedin.com/company/the-hague-security-delta>)

/the-hague-security-delta)

[Disclaimer \(/disclaimer\)](#) [Privacy & Cookies \(/privacy-cookies\)](#) [Statutes \(/statutes\)](#)