

# Paris Mavromoustakos-Blom

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## Contact Details

Address Patmou 8, 55133 Kalamariá, Thessaloniki, Greece  
Telephone +30 697 3824171  
(mobile)  
Email parismav87@gmail.com  
Skype paris.mavromoustakos  
Birth date 12 October, 1987

## Education

2012–2014 **MSc Artificial Intelligence, track Intelligent Systems**, *University of Amsterdam*, Amsterdam, *Grade: 7.5*.

Master Thesis: Personalization of Video Games through Facial Expression Recognition

Selected courses:

- Autonomous Agents
- Advanced Topics in Autonomous Agents
- Machine Learning & Pattern Recognition
- Computer Vision
- Neural Networks
- Intelligent Multimedia Systems
- Advanced Information Retrieval

2005–2012 **BSc Computer Science**, *Aristotle University*, Thessaloniki, *Grade: 6.5*.

Bachelor Thesis: Performance evaluation of the DBA protocol in a single-channel GPON

2002–2005 31<sup>st</sup> **High school of Thessaloniki**, *Grade: 18.4*.

## Publications & Awards

AIIDE 2014 **Towards Personalized Gaming via Facial Expression Recognition**, *Paris Mavromoustakos-Blom, Sander Bakkes, Chek Tien Tan, Shimon Whiteson, Diederik Roijers, Roberto Valenti and Theo Gevers*, <http://www.aiide.org>.

BNAIC 2014 **Using Facial Expressions for Personalised Gaming (Demo Session)**, *Paris Mavromoustakos-Blom, Sander Bakkes and Diederik Roijers*, [www.bnaic2014.org](http://www.bnaic2014.org).

November 2014 **Dutch Genootschap Board**, *Dutch Young Researcher Award*.

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## Work Experience

- October 2016 – Present **Laboratory of Bio-Informatics, Faculty of Medicine, Aristotle University of Thessaloniki.**
- Frontend Development of Medical User Interface (Javascript, HTML, CSS\SCSS, JQuery, Handlebars.js, Bootstrap, Highcharts.js)
  - Frontend Design & Architecture
  - Backend Development of Statistical Data API (Node.js, Express.js, N3.js, rdflib.js)
- January 2016 – September 2016 **Mysquare.world, Thessaloniki - Berlin (Remote).**
- Frontend Development (Javascript, HTML, CSS, SCSS, JQuery, JQuery Mobile, Cordova\Phonegap)
  - Frontend Design & Architecture
- October 2015 – December 2015 **I-Tainment, Thessaloniki (Remote).**
- Website and Web Application development (JQuery, PHP, CodeIgniter)
- June 2015 – September 2015 **Metrica Sports, Amsterdam (Remote).**
- Event detection system (Java, JavaFX)
  - Player Tracking system (Python, QtPy4, OpenCV)
- 2015 **Creator & Co-owner, www.cult24.gr, Thessaloniki, Greece.**
- 2013–2014 **Frontend Developer, Connected Dreams B.V., Amsterdam.**
- Snappcar.nl mobile application development
    - <https://play.google.com/store/apps/details?id=com.snappcar.mobile>
  - ATAG ONE mobile application development
- 2012–2015 **Website Administrator, www.kyklostherapy.gr, Thessaloniki.**
- 2011–2012 **Website Administrator, www.paramed-so.gr, Thessaloniki.**

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## Key Technical Skills

- Programming Languages **Java, Python, JavaScript, JQuery, JQuery Mobile, HTML, CSS, Node.js, C/C++.**
- Frameworks & Techniques **Cordova \Phonegap, AJAX, Node.js, Bootstrap, OpenCV, WEKA, JavaFX, Handlebars.js, MVC.**
- Software & IDEs **Matlab, Xcode, Netbeans, Eclipse, Joomla, Wordpress.**

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## Languages

- Greek **Mother Tongue**
- Dutch **Bi-lingual Mother Tongue**
- English **Excellent verbal, reading & writing skills.**
- Cambridge Certificate of Proficiency in English: C
  - IELTS: 8.0
- Spanish **Good verbal, reading & writing skills.**
- Instituto Cervantes Diploma de Español B2
- German **Average verbal, reading & writing skills**

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## Fields Of Interest

- Autonomous Agents
- Multi-agent Systems
- Computer Vision
- Web Applications
- Mobile Applications
- Video Game Development
- Game Personalisation

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## Hobbies

- Tennis
- Football
- Gaming