ΑΝΑΛΥΤΙΚΟ ΥΠΟΜΝΗΜΑ
ΔΗΜΟΣΙΕΥΣΕΩΝ

Δρ. ΝΙΚΟΛΑΟΣ Ε. ΒΙΛΑΚΗΣ

ΗΡΑΚΛΕΙΟ ΚΡΗΤΗΣ
ΙΟΥΛΙΟΣ 2016
Research Interests – Domains & Venous

- Software Engineering
- Games-based learning
- Inclusive design
- Educational Virtual environments / ecosystems
- Assistive technologies
- Interaction techniques
  - Multimodal Sensing and Natural User Interfaces
- Serious Games and applications
- Archival publication venues
  - Human-Computer Interaction
  - Computers in Human Behavior
  - Serious Games and applications
- Special issues
  - EAI Transactions on creative technologies

Publications Summary

<table>
<thead>
<tr>
<th></th>
<th>Total</th>
<th>Last 5 Years</th>
<th>Since last Election (2012 Assistant Professor)</th>
</tr>
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<tr>
<td>Chapters in Books</td>
<td>3</td>
<td>1</td>
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</tr>
<tr>
<td>International Journals –Full Paper Reviews</td>
<td>7</td>
<td>4</td>
<td>3</td>
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<tr>
<td>Papers in Proceedings of International Conferences – Full Paper Reviews</td>
<td>25</td>
<td>14</td>
<td>12</td>
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<tr>
<td>Other (Lecturing Notes / Handouts)</td>
<td>9</td>
<td>5</td>
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</tbody>
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Chapters in Books


International Journals –Full Paper Reviews

2016

2014

2013

2012

2011


1996


Διεθνείς Δημοσιεύσεις με Σύστημα Κριτών

Papers in Proceedings of International Conferences – Full Paper Reviews

2016


G. Kavalakis, N. Vidakis and G. Triantafyllidis, Emotion Index of Cover Song Music Video Clips based on Facial Expression Recognition, ArtsIT 2016, the 5th EAI International Conference on Arts and Technology, Interactivity & Game Creation, Springer, May 2–4, 2016, Esbjerg, Denmark.


2015


Demosthenes Akoumianakis, Nikos Karadimitriou, Dimitrios Kotsalis, George Ktistakis,

2014

2013
Christinaki, Eirini; Triantafyllidis, Georgios; Vidakis, Nikolaos, A gesture-controlled Serious Game for teaching emotion recognition skills to preschoolers with autism, 2013. Poster session presented at Foundations of Digital Games, Chania, Greece.

2012

2009

2008
2007

2006

2001

1997

1996
J. Dorn, M. Girsch, H. Grohmann, W. Meyer und N. Vidakis, Interaktive Feinplanung im Edelstahlwerk, in BHM, 141. Jg (1996), Heft 9 pages 393-398
Διδακτορική Διατριβή (Ph.D.)

N. Vidakis (1997), Supporting Task-Based and User-Oriented Design and Implementation for Interactive Systems

Συγγραφή Εκπαιδευτικών Συγγραμμάτων

Lecturing Notes / Handouts

N. Vidakis, "Advanced Software Engineering". Course material (theory notes and class exercises) for the master’s (“Msc in Informatics & Multimedia”) degree course “Advanced Software Engineering”. All material is available through the e-class platform (http://www.epp.teicrete.gr/msc/).

N. Vidakis, "Software Analysis". Course material (theory notes and class exercises) for the under graduate course “Software Analysis”. All material is available through the e-class platform (https://eclass2.teicrete.gr/).

N. Vidakis, “Object Oriented Programming I”. Course material (theory notes and class exercises) for the under graduate course “Object Oriented Programming I”. All material is available through the e-class platform (https://eclass2.teicrete.gr/).

N. Vidakis, “Object Oriented Programming II”. Course material (theory notes and class exercises) for the under graduate course “Object Oriented Programming II”. All material is available through the e-class platform (https://eclass2.teicrete.gr/).

N. Vidakis, “Software Project Management”. Course material (theory notes and class exercises) for the under graduate course “Software Project Management”. All material is available through the e-class platform (https://eclass2.teicrete.gr/).

N. Vidakis, “Analysis & Design of Algorithms”. Course material (theory notes and class exercises) for the under graduate course “Analysis & Design of Algorithms”. All material is available through the e-class platform (https://eclass2.teicrete.gr/).

N. Vidakis, “Software Development Tools”. Course material (theory notes and class exercises) for the under graduate course “Software Development Tools”. All material is available through the e-class platform (https://eclass2.teicrete.gr/).

N. Vidakis, “Development of web based software using portal & portlets”. Course material (theory notes and class exercises) for the under graduate course “Development of web based software using portal & portlets”.

N. Vidakis, “Data Logging”. Course material (theory notes and class exercises) for the under graduate course “Data Logging”.

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