Journal of Virtual Reality and Broadcasting

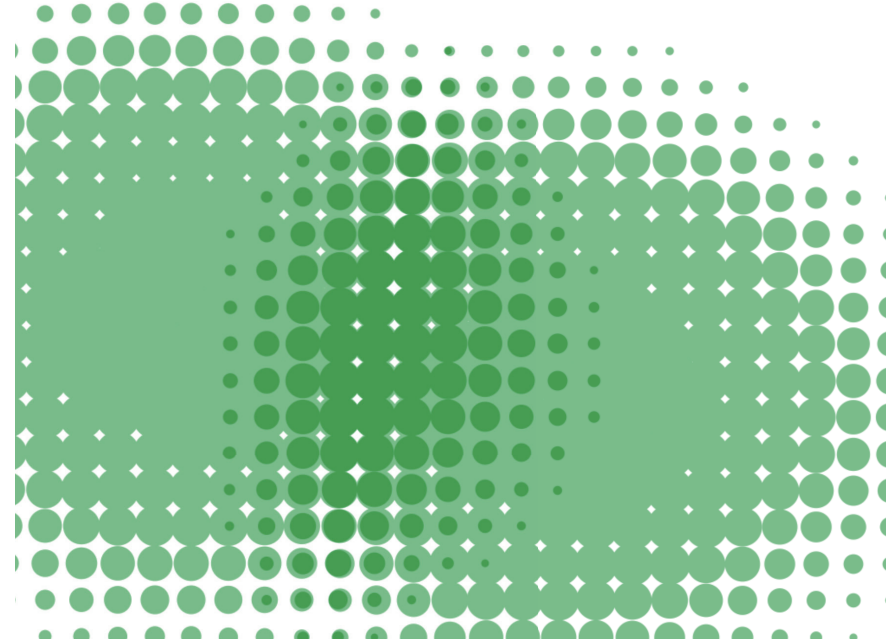# Annual Report 2016

Content

Co-operations

EuroVR 2016

Conference, Athens, Greece
November 22 - 24th, 2016,
Publication Agreement

ACE 2016

13th International Conferences on Advances
in Computer Entertainment Technology, Osaka, Japan
November 9 - 12th, 2016,
Publication Agreement

New Contact Information

New Address

Since February 29th, 2016, the Journal of Virtual Reality and Broadcasting has a new address.

The Hochschule Düsseldorf, University of Applied Sciences has moved to a new campus located at Düsseldorf Derendorf. In the future, all faculties will be found at the new location.

The new campus features an ensemble of futuristic new buildings designed by Nickl & Partner and historical industry architecture now refurbished to house the University Library and Campus IT. The old buildings also include a Memorial Centre commemorating the victims of the deportations during the time of nazi regime in Germany.

Postal address:
Hochschule Düsseldorf, University of Applied Sciences
University Library, Journal of Virtual Reality and Broadcasting
Münsterstraße 156
40476 Düsseldorf
Germany

Submissions

JVRB received 7 new submissions in 2016. Three articles have been accepted for publication, one was rejected. Currently, two articles are still under review, no articles have been withdrawn.

In total, 15 reviews have been conducted in 2016 by 15 external reviewers. The authors come from the following countries: Canada (1), Denmark (2), Finland (1), France (1), Germany (6), Pakistan (3), Spain (4), USA (1).

Year	Subm.	Acc.	Rej.	Rev.	I.Prog.	Withd.	Pub.
2011	16	4	4	0	22	0	3
2012	8	2	1	0	18	0	9
2013	7	9	3	1	7	0	7
2014	9	9	4	1	2	0	10
2015	6	1	2	0	3	0	3
2016	7	3	1	1	2	0	2

Table 1:   Submission statistics for the Journal of Virtual Reality and Broadcasting

Subm. = Submissions
Acc. = Accepted
Rej. = Rejected
Rev. = Revise and Resubmit
I. Prog. = In Progress
Withd. = Withdrawn
Pub. = Published

month	visitors	visits	pages	accesses	bytes
Jan-16	3.974	8.775	59.739	318.503	11.53 GB
Feb-16	4.023	8.670	48.966	333.803	11.01 GB
Mar-16	4.095	8.323	44.589	359.156	10.03 GB
Apr-16	4.396	9.094	45.319	346.254	9.80 GB
May-16	3.817	7.240	41.774	306.943	7.67 GB
Jun-16	3.795	7.404	30.935	332.086	9.97 GB
Jul-16	3.554	7.457	34.434	296.889	9.89 GB
Aug-16	5.034	9.369	32.616	302.831	10.73 GB
Sep-16	4.051	8.086	28.316	326.828	10.42 GB
Oct-16	5.030	9.389	24.900	313.119	9.46 GB
Nov-16	5.728	11.309	35.576	350.687	9.98 GB
Dec-16	6.131	13.028	34.562	327.940	9.96 GB
Total	53.628	108.144	461.726	3.915.039	120.42 GB

Figure 1:   The number of readers that have accessed the JVRB-website in 2016

Reviewers

Currently, 421 international experts with a broad range of research interests from 38 different countries are voluntarily reviewing submissions for JVRB and help to guarantee a high quality standard for the Journal's publications.

The main focus of expertise is on Computer Graphics, Media Technology and Human Factors. The number of experts in the field of Interactive Broadcasting has again slightly increased. Also the number of researchers dedicated to Haptics, Augmented Reality and to Virtual Environments has increased.

JVRB has conducted 15 reviews in 2016 with a term of 21 days per review. In total, 102 review enquiries were made. About 14,7 % of all review enquiries were successful (compared to last years 22,4%).

Approximately 21 enquiries per article were necessary to find appropriate reviewers. The number increased compared to 2015 (10 enquiries). The average review time for articles submitted in 2016 was 27 days.

Countries
116 Germany (+1) / 58 USA (+2) / 52 UK (+2) / 33 France (+1) / 17 Spain (+1) / 14 Canada / 14 Italy (+1) / 14 Japan (+1) / 9 China / 9 Greece / 8 Austria / 8 New Zealand (+1) / 8 Portugal (+1) / 6 Australia / 5 Brazil / 6 The Netherlands (+1) / 4 Denmark / 4 South Korea / 5 Sweden (+1) / 4 Switzerland / 2 Colombia / 2 Hongkong / 2 India (+2) / 2 Ireland / 2 Israel / 2 Mexico / 2 Poland / 2 Turkey / 1 Belgium / 1 Cyprus / 2 Czech Republic (+1) / 1 Iceland / 1 Lebanon / 1 Pakistan / 1 Singapore / 1 Slovak Republic / 1 Slovenia / 1 Taiwan, R.O.C.

Topics
184 Computer Graphics / 134 Human Factors (+3) / 123 Media Technology / 101 Image Technology / 87 Virtual Environments (+2) / 79 Haptic Interfaces (+1) / 51 Augmented Reality (+1) / 37 Tracking / 31 Pervasive Gaming / 31 Interactive Broadcasting (+1) 18 Ubiquitous Computing

* The number in brackets represents the increment of reviewers from one country compared to 2015.

Guest Editors

Hideyuki Ando

Hideyuki Ando is associate professor in Bio-Informatics at Osaka University. He received his Ph. D. in Information Science and Technology from the University of Tokyo in 2004. His studies include nonverbal communication interface technologies, Brain-computer Interface and new media experience interfaces. His works have been presented at international conferences and in science and art museums, e.g. at SIGGRAPH 02,04,05,06,07,08,09,14, and ARS Electronica 07,09,11,13. His work was selected as Excellence Prize at Japan Media Arts Festival 2008 in art division, and as Honorary Mention of the Interactive Art Category of the Prix Ars Electronica 2009, 2011.

Angelos Amditis

Dr. Angelos Amditis is Research Director in the Institute of Communication and Computer Systems (ICCS) and member of its Board of Directors. Since 2002, he is the founder and the Head of the I-SENSE Research Group of ICCS. He is also Research Professor in the Microwaves and Fiber Optics Laboratory at ICCS. His research interests include VR and HMI issues, transport research, satellite and wireless networks, software and hardware engineering, digital systems design, telematics application, and data security. He was one of the initiators of the EuroVR Association as a result of the INTUITION Network Of Excellence and he has also served as President from September 2010 till March 2016. He has served as coordinator and scientific responsible for more than 20 H2020, FP5, FP6 and FP7 research projects and a number of national projects. He acts as EU evaluation and review expert in a number of scientific journals. He has published more than 100 papers in journals and conferences proceedings.

Ioannis Karaseitanidis

Dr. Ioannis Karaseitanidis is a senior researcher in the Institute of Communication and Computer Systems, in Athens, Greece. His PhD (NTUA, 2006) examined interaction techniques within VEs with emphasis on tracking systems and interaction devices. He has been actively participating in the European VR/AR community setting up the INTUITION NoE on VR/AR and the European Association for Virtual and Augmented Reality (EuroVR). His research interests lie in the area of interaction within VEs with emphasis on industrial applications. He has published more than 50 Journal and Conference papers in the fields of VR and AR and he's acting as a reviewer in 4 related Journals. From 2013 he is the Technical Manager of the I-SENSE group at ICCS. identification of the associated articles and is a standard for scientific publications.

News

JVRB applies DOIs to all published articles

All articles published in JVRB are now equipped with a DOI (digital object identifier). It grants a persistent and unambiguous identification of the associated articles and is a standard for scientific publications. It simplifies their citation and improves their accessibility and visibility.

According to the naming convention that JVRB has established for its DOIs, it consists of:

- a leading DOI-prefix, that identifies the Journal
- the ISSN
- the article-number including volume, year, and number

As soon as an article has been accepted for publication, JVRB reserves a DOI for this publication.

Currently, about 20% of all authors that published in JVRB use ORCID

ORCID provides a unique identifier for a researcher and is used to establish a connection between authors, their research activities, awards, other versions of the name and their affiliations.

Most important, the researchers control the content and visibility of the data that is linked to the ORCID id. The registration of an ORCID id is free of charge and can be done via the ORCID website orcid.org/register.

If you are a JVRB author and you have newly registered for an ORCID id, please, let us know. JVRB supports ORCID in its article metadata and we are happy to help connecting you to your publications.

Naming convention for JVRB DOIs:

DOI 10.20385/1860-2037/1.2004.1

DOI-Prefix   ISSN   Article Number