## Report on the 2018 election for the renewal of the EuroVR Executive Committee

## Introduction

According to the EuroVR statutes (article 8), the Executive Committee has to be elected every three years for a mandate of three years.

At present, the EuroVR Executive Committee is composed of 15 members:

11 corporate members:
Angelos Amditis, ICCS
Angélica de Antonio, UPM
Birgit Schulze - Berktold, BARCO
Philippe Gravez, AFRV
Jerome Perret, HAPTION
Christoph Runde, VDC
Marco Sacco, ITIA
Gabriel Zachmann, TU Clausthal
Matthieu Poyade, GSA
Kaj Helin, Kaj Helin, VTT
Laurent Chrétien (Laval Virtual)

## 4 individual members:

Patrick Bourdot
Mirabelle D'Cruz
Krzysztof Walczak
Mariano Alcaniz Raya

## 17 EuroVR members are candidates to fill the 15 available Executive Committee positions:

## Corporate candidates:

Angelos Amditis (ICCS - Institute of Communication and Computer Systems)
Birgit Schulze-Berktold (BARCO)
Frederic Noel (G-SCOP - Laboratory Grenoble -INP)
Jerome Perret (HAPTION)
Kaj Helin (VTT - Technical Research Centre of Finland Ltd)
Matthieu Poyade (Glasgow School of Art)
Philippe Gravez (AFRV - Association Française de Réalité Virtuelle)
Tauno Otto (Tallinn University of Technology Department of Mechanical and Industrial Engineering)
Christoph Runde (VDC - Virtual Dimension Center)

## Individual candidates:

Angelica De Antonio
Gabriel Zachmann
Krzysztof Walczak
Lorenzo Picinali
Mirabelle D'Cruz
Marco Sacco
Mariano Alcañiz Raya
Patrick Bourdot

## Selected internet tool

The voting internet tool used was OpaVote http://www.opavote.org, as used for the 2016 election.
The election started on May 7th, 2018 at 00:01 and ended on May 13 ${ }^{\text {th }}, 2018$ at 23:59.

OpaVote requires a Google account to initiate an election. The one used was a general EUROVR account used usually for administrative activities:

Email address: eurovr.amministrazione@gmail.com
Password: eurovr.amministrazione

The election received the following identifier:
https://www.opavote.com/en/code/6439235368255488
The EuroVR election was configured with the following parameters (in the election creation page):

| Title | Election for the renewal of the EuroVR Executive Committee 2018 |
| :---: | :---: |
| Description | Dear EUROVR members, according to the EuroVR statutes, every three years the Executive Committee shall be completed renewed. For this reason you are kindly requested to vote for it. <br> You will find here below the lists of candidates subdivided between Corporate and Individual: <br> Corporate candidates: <br> - Angelos Amditis (ICCS - Institute of Communication and Computer Systems) <br> - Birgit Schulze-Berktold (BARCO) <br> - Frederic Noel (G-SCOP - Laboratory Grenoble -INP) <br> - Jerome Perret (HAPTION) <br> - Kaj Helin (VTT - Technical Research Centre of Finland Ltd) <br> - Matthieu Poyade (Glasgow School of Art) <br> - Philippe Gravez (AFRV - Association Française de Réalité Virtuelle) <br> - Tauno Otto (Tallinn University of Technology Department of Mechanical and Industrial Engineering) <br> - Christoph Runde (VDC - Virtual Dimension Center) |


|  | Individual candidates: <br> - Angelica De Antonio <br> - Gabriel Zachmann <br> - Krzysztof Walczak <br> - Lorenzo Picinali <br> - Mirabelle D'Cruz <br> - Marco Sacco <br> - Mariano Alcañiz Raya <br> - Patrick Bourdot <br> In an email dated March 1st 2018, you were sent the candidates' short bios. <br> During this election, you are kindly invited to select the 15 names among the 17 candidates. <br> Please click on this link or copy and paste it into your browser to vote: https://www.opavote.com/en/code/6439235368255488 <br> You will be required to enter a voting code in order to access the election ballot. Corporate members - who cast two votes - will receive the codes for voting by email whereas Individual members - who cast only one vote - will receive the code for voting by the Opavote system. <br> The election is open from Monday May, 7th to Sunday May, 13th 2018 at 23.59 <br> I am at your disposal for any further information. <br> If you need to contact me you can write at: francesca.sacchini@itia.cnr.it <br> Best regards, <br> Francesca <br> EUROVR staff |
| :---: | :---: |
| Show results | No |
| Email text: | Dear EUROVR members, according to the EuroVR statutes, every three years the Executive Committee shall be completed renewed. For this reason you are kindly requested to vote for it. <br> You will find here below the lists of candidates subdivided between Corporate and Individual: <br> Corporate candidates: <br> - Angelos Amditis (ICCS - Institute of Communication and Computer Systems) <br> - Birgit Schulze-Berktold (BARCO) <br> - Frederic Noel (G-SCOP - Laboratory Grenoble -INP) <br> - Jerome Perret (HAPTION) <br> - Kaj Helin (VTT - Technical Research Centre of Finland Ltd) <br> - Matthieu Poyade (Glasgow School of Art) <br> - Philippe Gravez (AFRV - Association Française de Réalité Virtuelle) <br> - Tauno Otto (Tallinn University of Technology Department of Mechanical and Industrial Engineering) |


|  | - Christoph Runde (VDC - Virtual Dimension Center) <br> Individual candidates: <br> - Angelica De Antonio <br> - Gabriel Zachmann <br> - Krzysztof Walczak <br> - Lorenzo Picinali <br> - Mirabelle D'Cruz <br> - Marco Sacco <br> - Mariano Alcañiz Raya <br> - Patrick Bourdot <br> In an email dated March 1st 2018, you were sent the candidates' short bios. <br> During this election, you are kindly invited to select the 15 names among the 17 candidates. <br> Please click on this link or copy and paste it into your browser to vote: https://www.opavote.com/en/code/6439235368255488 <br> You will be required to enter a voting code in order to access the election ballot. Corporate members - who cast two votes - will receive the codes for voting by email whereas Individual members - who cast only one vote - will receive the code for voting by the Opavote system. <br> The election is open from Monday May, 7th to Sunday May, 13th 2018 at 23.59 <br> I am at your disposal for any further information. <br> If you need to contact me you can write at: francesca.sacchini@itia.cnr.it <br> Best regards, <br> Francesca <br> EUROVR staff |
| :---: | :---: |
| Voting start date | May 7th, 2018 at 00:01 |
| Voting stop date | May 13th, 2018 at 23:59 |
| Expert mode | Enable expert mode |
| Candidate names | - A. Amditis (ICCS) - C <br> - B. Schulze-Berktold (BARCO) - C <br> - F. Noel (G-SCOP) - C <br> - J. Perret (HAPTION) - C <br> - K. Helin (VTT) - C <br> - M. Poyade (GSA) - C <br> - P. Gravez (AFRV) - C <br> - T. Otto (Tallinn University) - C <br> - C. Runde (VDC) - C <br> - A. De Antonio - I <br> - G. Zachmann - I <br> - K. Walczak - I <br> - L. Picinali - I <br> - M. D'Cruz - I |


|  | - M. Sacco - I <br> - M. Alcañiz Raya - I <br> - P. Bourdot - I |
| :--- | :--- |
|  |  |
| Method | Plurality at Large/Block Voting/MNTV |
| Require full vote | no |
| Number of winners | 15 |
| Shuffle candidate <br> order | yes |

The counting method used was the same as in the previous election: Plurality at Large/Block Voting/MNTV

Individual members were registered as Voters in the OpaVote system whereas for Corporate members were asked two codes for each corporate member to the OpaVote system. These codes was delivered by email to Corporate members.

## Voters

Only the EuroVR members that had paid their 2017 fees were allowed to vote. Moreover, representatives of corporate members should provide the association before the election with a proxy enabling them to vote on behalf of their organization. The voters list included 21 individual members and 13 corporate members, the latter allowed to cast two votes.

The final list of individual member voters was made of the following addresses, which were uploaded into OpaVote:

```
patrick.bourdot@limsi.fr
angelica@fi.upm.es
mirabelle.dcruz@nottingham.ac.uk
malcaniz@i3b.upv.es
a.amditis@iccs.gr
giannis.karaseitanidis@iccs.gr
walczak@kti.ue.poznan.pl
dennis.saluaar@volvo.com
enrico.gaia@thalesaleniaspace.com
ronan.boulic@epfl.ch
c.freeman@amrc.co.uk
pascual.gonzalez@uclm.es
josepascual.molina@uclm.es
I.picinali@imperial.ac.uk
carlo.vizzi@altecspace.it
weller@informatik.uni-bremen.de
zach@cs.uni-bremen.de
jolanda.tromp@oswego.edu
bernd.froehlich@uni-weimar.de
ibensason@yahoo.com
```

In total 80 coding votes were generated of which 26 were assigned to the 13 voting corporate members, 21 were assigned to the individual members. The remaining 33 were not assigned.

## Description of the Process

- March $1^{\text {st }}$ - the candidates short bios were sent to the association members by email.
- May $4^{\text {th }}$ - corporate member representatives, in turn, were sent individual email messages informing them about the procedure for voting and the coding votes assigned

Some voters informed of not having received the email automatically sent by OpaVote at the opening of the election; so they were provided with a new voting code.

An individual member reported to have problems to vote because the system shew him a message indicating that he had already voted even if this member declared to have not voted yet.
The picture here below show the message showed by the OpaVote system and declaring that the member had already voted.


The association has contacted the OpaVote Manager in order to know if it was possible to cancel the vote associated to the email address indicated but the OpaVote Manager declared that it was not possible to cancel a vote once it was expressed.
So the association decided do not give another code for voting to this individual member in order not to false all the ballot.

A remainder email was sent via the OpaVote tool to registered email voters (individual members) who had not yet voted on May $9^{\text {th }}$.
A reminder email was sent via traditional email to corporate members who had not voted yet on May $10^{\text {th }}$.

## Scrutineers

Arcadio Reyes-Lecuona (areyes@uma.es) and Ivon Bensason (ibensason@yahoo.com) volunteered to act as scrutineers during this election.

## Results

The successful candidates are:
J. Perret - HAPTION (39 votes)
K. Hellin - VTT (39 votes)
P. Gravez - AFRV (39 votes)
M. Poyade - GSA (37 votes)
C. Runde - VDC (34 votes)
T. Otto - TALLIN UNIVERSITY (32 votes)
A. Amditis - ICCS (32 votes)
B. Schulze - Berktold - BARCO (32 votes)
F. Noel-G-SCOP (31 votes)
M. Sacco (39 votes)
G. Zachmann (37 votes)
M. D’Cruz (37 votes)
P. Bourdot (37 votes)
K. Walczak (35 votes)
M. Alcaniz Raya (33 votes)
L. Picinali (31 votes)
A. De Antonio (21 votes)


According to the EUROVR Internal rules (chapter 7) "The Executive Committee should consist of a 3/5 majority of corporate members". Seeing that this election counted 17 candidates for 15 seats, 9 candidates were corporate members, the Executive Committee will be composed of 15 members, the scrutineers and the President declare the following winners:

## CORPORATE MEMBERS

J. Perret - HAPTION (39 votes)
K. Hellin - VTT (39 votes)
P. Gravez - AFRV (39 votes)
M. Poyade - GSA (37 votes)
C. Runde - VDC (34 votes)
T. Otto - TALLIN UNIVERSITY (32 votes)
A. Amditis - ICCS (32 votes)
B. Schulze - Berktold - BARCO (32 votes)
F. Noel - G-SCOP (31 votes)

## INDIVIDUAL MEMBERS

M. Sacco (39 votes)
G. Zachmann (37 votes)
M. D'Cruz (37 votes)
P. Bourdot (37 votes)
K. Walczak (35 votes)
M. Alcaniz Raya (33 votes)

