

MODERN DEMOCRACY *news*

4 • 2011 ... Newsletter of E-Voting.CC – Competence Center for Electronic Voting and Participation

Call for Papers EVOTE2012



EVOTE2012 – the 5th International Conference on Electronic Voting takes place in Castle Hofen, Bregenz, Austria from 11–14th July 2012.

Key facts

- The conference is organized by E-Voting.CC in cooperation with the Council of Europe and the Gesellschaft für Informatik.
- It brings together truly international e-voting specialists working in academia, politics, government and industry from all over the world.
- It provides room for an interdisciplinary and open discussion on all issues electronic voting involves.
- The conference proceedings are published in the Lecture Notes in Informatics by GI.

Be part of this extraordinary event and join the e-voting community by submitting your knowledge and experience in an academic paper until 3rd February 2012.

Submission

Full paper submissions (double-spaced, 3500-4500 words excl. abstract, figures, references) will be subject to a double-blind review. Please submit anonymous submissions (with no reference to the authors).

Be aware of the important deadlines

- Submission of papers: 3 February 2012
- Review deadline: 2 March 2012
- Notification of acceptance: 26 March 2012
- Final paper submission: 20 April 2012

Get the first call for papers @ <http://bit.ly/evote2012cfp2>



Successful Implementation of Internet Voting – Analysis of Challenges and Solutions.

This new E-Voting.CC Working Paper analyses the challenges of implementing internet voting and provides a comprehensive set of solutions. The paper introduces an up-to-date, holistic model of contemporary challenges associated with remote e-voting (internet voting) and uses it to discuss workable and clear-cut solutions for each of the internet voting constraints. It offers a complete guide along an array of specific tactical measures to be taken to cope with

or prevent the majority of known problems with remote e-voting. Most importantly, the paper presents a set of important strategic recommendations which embrace the best practices and expert knowledge in the field and can pave the road to success in implementing remote electronic voting in legally binding political elections.

Download this Working Paper @ <http://bit.ly/WP1-2011>

Call for Papers CeDEM12

The Conference for E-Democracy and Open Government will take place from 3-4th May in Krems, Austria. This Conference brings together e-democracy, e-participation and open government specialists working in academia, politics, government and business. The conference unites several tracks in the field of open democracy, electronic participation and open data: e-participation, government 2.0, social media and public administration, e-politics and e-campaigning,

European citizen initiative, participatory budgeting, bottom-up movements, open data and open access.

Save the dates

Submission deadline: 12th December 2011
Notification of acceptance: 2 March 2012
Camera-ready paper submission: 21 March 2012

Download the Cfp @ <http://bit.ly/teYXQS>

Inside E-Voting.CC



Dear reader.

Today you are receiving this forth Modern Democracy Newsletter. With great pleasure we offer you the latest news and

developments from the e-voting universe. For the first time we have the opportunity to present you with very interesting contributions from well-known election experts. These articles analyze in detail the most recent internet voting experiences and are accessible over the newsletter in advance of the official publication. Furthermore we look forward to your contributions to the EVOTE2012 and kindly ask you to spread the word about this conference. As usual the newsletter provides you with selected short news from the e-voting world. Finally, I would like to thank you for your overwhelming participation in the Modern Democracy Magazine Questionnaire. Your encouragement and feedback is our driver, do not hesitate to contact me directly.

Yours,
Manuel J. Kripp
(Managing Director E-Voting.CC)



Upcoming Events, Conferences and Workshops

CeDEM12



Conference for E-Democracy and Open Government

2012, 3-4 May 2012, Krems, Austria.
More info @ <http://bit.ly/nQNN6v>

EVOTE2012

5th International Conference on Electronic Voting, 12-14 July 2012, Bregenz, Austria.
More info @ <http://bit.ly/oYlc0J>

Sixth Annual UOCAVA Summit 2012,
27 January, 2012, Washington DC, USA.
More info @ <http://bit.ly/tz029z>

Election Special



The Coercion Problem: Comparison of the Norwegian and the Indian Internet Voting Project

The first Norwegian internet voting project took place in August and September this year. Voters were able to cast votes online and/or by paper ballots. To overcome coercion, voters could change their votes as many times as they liked. Despite this measurement, many Norwegians stayed skeptical, if online voting ensured private and secret votes.

In the Indian state Gujarat, an election was already conducted, where people could vote from home. People had to apply to get the possibility to vote online. They could just vote once and this had to be on Election Day. They were not allowed to vote per paper ballot. The Indian Election Commis-

sion does not see coercion as a big problem. There is a lot of coercion in elections, mainly in rural districts, but it is independently from the voting technology. Indians believe that the voter has to take responsibility to be not coerced. In Norway, people want the election authorities to ensure the privacy and secrecy of the vote through the set up of the voting system.

Read the full article on the Norwegian and Indian remote voting experience @ <http://www.e-voting.cc/stories/49613134/main>

Guest article by Gerhard Skagestein, retired associate professor from the University of Oslo

Swiss E-Voting Trials on Federal Level

E-voting trials took place in four Swiss cantons in the National Council elections on 23rd October 2011. About 53% of the voters cast their vote online. E-voting pilot projects have already existed since 2000, when 3 cantons introduced e-voting. Those cantons provided their knowledge and experiences for the extension of the project to the federal level. The federal government wants to introduce e-voting step by step in order to manage the challenges

which comes with e-voting. The overall goal is to provide e-voting as a third voting channel next to postal voting and voting in the polling station.

Get the full article on Swiss E-voting @ www.e-voting.cc/stories/49613112/main

Guest article by Ardita Driza Maurer, Geo Taglioni and Anina Weber, Swiss Federal Chancellery

France introduces Internet voting

In 2008, the French Constitution was changed in order to allow French expatriates to vote with electronic means. The Law implies that internet voting should ensure vote secrecy and election sincerity. The elaboration of the law had to balance the goals of increasing absentee voter participation and electoral fraud. The development of the i-voting system was based on those legal principles. The next

step will be a worldwide test with 12 000 voters in order to detect problems of the i-voting system.

Read the entire article @ <http://www.e-voting.cc/stories/49613118/main>

Guest article by Pascal Courtade, French Ministry of Interior

Videos and articles of EVOTE2010 available

The EVOTE2010 articles are now available as PDF on our website. You can also watch the video of the different sessions. Download or watch the articles @ <http://www.e-voting.cc/stories/49613056/>

Electronic Absentee Systems for Elections grant awarded

Six states in the US receive the Electronic Absentee Systems for Elections (EASE) grants program of the Federal Voting Assistance Program (FVAP) in order to modernize and improve the absentee voting systems for military and overseas voters. The grant is going to be used to increase the absentee ballot acceptance rate of the absentee voters. Read the entire article @ <http://1.usa.gov/vLMUtn>

Voter app for iPad developed

The state Oregon developed an application on the iPad that should facilitate voting for disabled voters. The app shows a list of all candidates. The ballot can be printed out and sent to the boards of elections. Security issues have still to be considered. More info @ <http://cnet.co/trkKzV>

Parliament Speaker Berri wants e-voting for Lebanon

Nabih Berri, Speaker of the Lebanese Parliament, criticizes the new electoral law for not including the possibility to vote electronically. E-voting would decrease transport expenses and facilitate the voting process. Read the entire article @ <http://bit.ly/t0A3s0>

E-voting in Nigeria in 2015 possible

The Chairman of the Independent National Electoral Commission, Professor Attahiru Jega, says that the introduction of electronic voting machines depends on the Nigerian people. Electronic voting machines should improve the electoral process. Get more info @ <http://bit.ly/uK5qBH>

Americans Elect looks online for candidates for US presidential election

The organization Americans Elect want to nominate an independent candidate for the presidential election in order to break the dominance of the Republicans and the Democrats. Americans Elect act mainly on internet platforms. Download the article (german) @ <http://bit.ly/ur8wGN>



No electronic voting in South Africa in 2014

The Independent Electoral Commission of the Republic South Africa conducted a study about electronic voting, but decided not to use it in the elections in 2014. More info @ <http://bit.ly/vz7wjK>

Market overview on Modern Democracy tools

| Company | Country | URL | Email |
|--|----------------|--|--|
| Australian Election Company | Australia | www.austelect.com | rkidd@austelect.com |
| Avante International Technology Inc. | United States | www.avantetech.com | cchu@avantech.com |
| Berninger Software GmbH | Germany | www.berningersoftware.de | info@berningersoftware.de |
| Chancellerie Secrétariat général | Switzerland | www.ge.ch | michel.chevallier@etat.ge.ch |
| Australian Election Company | Australia | www.austelect.com | rkidd@austelect.com |
| Avante International Technology Inc. | United States | www.avantetech.com | cchu@avantetech.com |
| BRZ, Bundesrechenzentrum GmbH | Austria | www.brz.gu.at | carl-markus.piswanger@brz.gu.at |
| 21c Consultancy Ltd | United Kingdom | www.21cconsultancy.com | info@21cconsultancy.com |
| Danaher Controls | United States | guardianvoting.com | |
| Cybernetica AS | Estonia | www.cyber.ee | info@cyber.ee |
| Delib Ltd | United Kingdom | www.delib.co.uk | info@delib.co.uk |
| Diebold Incorporated | United States | www.diebold.com | webmail only |
| D-TRUST GmbH | Germany | www.d-trust.net | info@d-trust.net |
| Dutch District Water Control Boards | | www.terena.org | |
| EADS Systems & Defence Electronics | France | ec.europa.eu | |
| Dominion Voting Systems Corporation | Canada | www.dominionvoting.com | contact@dominionvoting.com |
| E-Poll | | www.e-poll-project.net | |
| DRS Data Services Limited | United Kingdom | www.drs.co.uk | webmail only |
| Election Trust LLC | United States | www.electiontrust.com | Info@electiontrust.com |
| Electoral Reform Society | United Kingdom | www.electoral-reform.org.uk | ers@electoral-reform.org.uk |
| Fidlar Technologies | United States | www.fidlar.com | support@fidlar.com |
| ES&S Europe, Middle East and Africa | United Kingdom | www.essvote.com | emea@essvote.com |
| Everyone Counts Inc. | United States | www.everyonecounts.com | contact@everyonecounts.com |
|  | | Proven on seven continents, Everyone Counts delivers the most secure and accessible voting system in the world. In partnership with election officials globally our internationally recognized election and computer security experts lead the industry providing flawlessly transparent, accurate elections. Everyone Counts, chosen by the US and Australian Departments of Defense, US States and the UK to provide secure voting systems for domestic and overseas voters, was also chosen by UNESCO as the premiere voting solution for people with disabilities. | |
| Experian Information Enterprises | France | www.experian.com | office@experian.fr |
| Geneva Solutions SA | Switzerland | www.gs-sa.ch | contact@gs-sa.ch |
|  | | Geneva Solution is the only private company that has qualified five times for the "Capture the Flag" white hat competition held annually in Las Vegas. We, being the triple vice-champion, offer you a fresh glance to securing your data and networks. We provide a long and worldwide experience, out-of-the-box thinking and a holistic approach. We are bound neither by legacy theories nor by tradition or commercial ties with any vendors. | |
| Gouzu | Greece | www.gouzu.org | info@gouzu.com |
| Herodot Consulting & Software KG | Austria | www.herodot.at | office@herodot.at |
| MicroVote General Corp. | United States | www.microvote.com | |
| Multicert SA | Portugal | www.multicert.pt | info@multicert.com |
| Icele | United Kingdom | www.icele.org | dylan.jeffrey@communities.gsi.gov.uk |
| iMeta Technologies Limited | United Kingdom | www.mi-voice.com | enquiries@mi-voice.com |
| Indra Sistemas S.A. | Spain | www.indra.es | indra@indra.es |
| Oberösterreichische Gemeinde-Datenservice GmbH. & Co. KG | Austria | www.gemdat.at | |

Market overview on Modern Democracy tools

| Company | Country | URL | Email |
|--|--|--|--|
| Ingenieursgesellschaft Entera | Germany | www.entera.de | info@entera.de |
| Issy Media | France | www.issy.com | iris@ville-issy.fr |
| Micromata GmbH  | Germany | www.polyas.de | info@micromata.com |
| | <i>Micromata is in business since 1996 and is managed and held by Kai Reinhard (graduate in physics) and Thomas Landgraf (graduate in electronic engineering). Our core business has ever since been the development of customized software which optimizes all operational procedures within companies. While engineering high-level applications we emphasize maximum standards of quality and security.</i> | | |
| Nedap, N.V. Nederlandsche Apparatenfabriek | Netherlands | www.nedap.nl | info@election-systems.eu |
| Openevoting.org | Austria | www.openevoting.org | office@openevoting.org |
| Opt2Vote Ltd. | Northern Ireland | www.opt2vote.com | info@opt2vote.com |
| Pnyka | Greece | www.pnyka.cti.gr | stamatiu@ceid.upatras.gr |
| Public-i Group Ltd | United Kingdom | www.public-i.info | info@public-i.info |
| Research Academic Computer Technology Institute | Greece | www.cti.gr | info@cti.gr |
| Safevote Inc. | United States | www.safevote.com | info@safevote.com |
| Scytl Secure Electronic Voting  | Spain | www.scytl.com | scytl@scytl.com |
| | <i>With over 15 years of pioneering R&D, Scytl provides patented solutions in Internet voting, in-chamber voting for Parliaments, poll-site e-voting, phone voting, e-pollbooks, voter registration & results consolidation. Scytl offers the highest security standards, assuring the same levels of trust, security and privacy that exist in conventional elections. Scytl's solutions have been successfully audited or certified by the Governments of Austria, France, Switzerland, Finland, Australia & Florida (USA)</i> | | |
| Smartmatic | United States | www.smartmatic.com | webmail only |
| SLI Global Solutions Inc.  | United States | www.sliglobalsolutions.com | tmapps@sliglobalsolutions.com |
| | <i>SLI is accredited by the US National Institute of Standards and Technology and the US Election Assistance Commission as a Voting System Test Lab. Our lab is accessible from anywhere around the globe and is capable of supporting the largest and most complex election system testing and certification program. Our test methods are supported by a powerful range of management and reporting tools that deliver transparent and accurate results. SLI has extensive experience in the US and Internationally and is an ISO 9001:2008 certified company.</i> | | |
| Software Improvements Pty. Ltd. | Australia | www.softimp.com.au | support@softimp.com.au |
| Sztaki Voting and Survey System | Hungary | www.sztaki.hu | pr@sztaki.hu |
| Tata Consultancy Services (TCS) UK | | | europe.marketing@tcs.com |
| True Ballot | United States | www.trueballot.com | john@trueballot.com |
| T-Systems Enterprise Services GmbH | Germany | www.t-systems.com | info@t-systems.com |
| TuTech Innovation GmbH | Germany | www.tutech.de | info@tutech.de |
| Unilog Integrata Training AG | Germany | www.unilog-integrata.de | training.de@logicacmg.com |
| Unisys | Germany | www.unisys.com | webmail only |
| Votenet Solutions | United States | www.votenet.com | salesconsultant@votenet.com |
| ZebraLog cross media dialogues | Germany | www.zebralog.com | info@zebralog.com |

*Entries/companies with a star are members of the Pan-European E-Participation network PEP-Net. More information: <http://pep-net.eu>

If you miss your company or want to see your logo in this market overview, do not hesitate to contact us at modern-democracy@e-voting.cc