# Corrections

## Corrections to "TPM Meets DRE: Reducing the Trust Base for Electronic Voting Using Trusted Platform Modules"

Russell A. Fink, Alan T. Sherman, and Richard Carback

In the above paper [1], the fourth sentence of the Abstract contains an error. The correct sentence is as follows.

Using the PVB with the TPM can expose unauthorized software, ballot modifications, vote tampering, and creation of fake election records early in the election process.

#### REFERENCES

 R. A. Fink, A. T. Sherman, and R. Carback, "TPM meets DRE: Reducing the trust base for electronic voting using trusted platform modules," *IEEE Trans. Inf. Forensics Security*, vol. 4, no. 4, pp. 628–637, Dec. 2009.

Manuscript received November 30, 2009. Current version published February 12, 2010.

R. A. Fink is with the Johns Hopkins University/Applied Physics Laboratory, Laurel, MD 20723 USA, and also with the Cyber Defense Lab, Department of Computer Science and Electrical Engineering, University of Maryland, Baltimore County, Baltimore, MD 21250 USA (e-mail Russ.Fink@jhuapl.edu).

A. T. Sherman is with the Cyber Defense Lab, Department of Computer Science and Electrical Engineering, University of Maryland, Baltimore County, Baltimore, MD 21250 USA, and also with the National Center for the Study of Elections, University of Maryland, Baltimore County, Baltimore, MD 21250 USA (e-mail: sherman@umbc.edu).

R. Carback is with the Cyber Defense Lab, Department of Computer Science and Electrical Engineering, University of Maryland, Baltimore County, Baltimore, MD 21250 USA (e-mail: carback1@umbc.edu).

Digital Object Identifier 10.1109/TIFS.2010.2040670

## Corrections to "Scantegrity II: End-to-End Verifiability by Voters of Optical Scan Elections Through Confirmation Codes"

David Chaum, Richard T. Carback, Jeremy Clark, Aleksander Essex, Stefan Popoveniuc, Ronald L. Rivest, Peter Y. A. Ryan, Emily Shen, Alan T. Sherman, and Poorvi L. Vora

In the above paper [1], due to a production error, the affiliations of two of the authors, Stefan Popoveniuc and Poorvi L. Vora, were listed incorrectly. The correct affiliation is as follows.

S. Popoveniuc and P. L. Vora are with the Department of Computer Science, The George Washington University, Washington, DC 20052 USA (e-mail: poste@gwu.edu; poorvi@gwu.edu).

In addition, the name of the last author in the affiliations footnote was printed incorrectly. The correct name is P. Y. A. Ryan.

#### REFERENCES

[1] D. Chaum, R. T. Carback, J. Clark, A. Essex, S. Popoveniuc, R. L. Rivest, P. Y. A. Ryan, E. Shen, A. T. Sherman, and P. L. Vora, "Scant-egrity II: End-to-end verifiability by voters of optical scan elections through confirmation codes," *IEEE Trans. Inf. Forensics Security*, vol. 4, no. 4, pp. 611–627, Dec. 2009.

Manuscript received November 23, 2009. Current version published February 12, 2010.

D. Chaum is with the Voting Systems Institute, Los Angeles, CA 90064 USA (e-mail: info@chaum.com).

R. T. Carback and A. T. Sherman are with the Department of Computer Science and Electrical Engineering, University of Maryland, Baltimore County, Baltimore, MD 21250 USA (e-mail: carback1@umbc.edu; sherman@umbc.edu).

J. Clark is with the David R. Cheriton School of Computer Science, University of Waterloo, Waterloo, ON, N2L 3G1, Canada (e-mail: j5clark@cs.uwaterloo.ca).

A. Essex is with the School of Information Technology and Engineering, University of Ottawa, ON, K1N 6N5, Canada (e-mail: aesse083@site.uottawa.ca).

S. Popoveniuc and P. L. Vora are with the Department of Computer Science, The George Washington University, Washington, DC 20052 USA (e-mail: poste@gwu.edu; poorvi@gwu.edu).

R. L. Rivest and E. Shen are with the Department of Electrical Engineering and Computer Science, Massachusetts Institute of Technology, Cambridge, MA 02139 USA (e-mail: rivest@mit.edu; eshen@csail.mit.edu).

P. Y. A. Ryan is with the Faculte des Sciences, de la Techologie et de la Communication, University of Luxembourg, L-1359, Luxembourg (e-mail: peter. ryan@uni.lu).

### Digital Object Identifier 10.1109/TIFS.2010.2040672