31c3

	Saal 1	Saal 2	Saal G	Saal 6
11:00	31C3 Opening Event *erdgeist, Geraldine de Bastion*			
11:30	31C3 Keynote *alecempire*			
12:45	„Wir beteiligen uns aktiv an den Diskussionen" *Martin Haase/maha*	Trustworthy secure modular operating system engineering *hannes, David Kaloper*	3D Casting Aluminum *Julia Longtin*	Personal Tracking Devices and Online Identity *Silvia*
14:00	SCADA StrangeLove: Too Smart Grid in da Cloud *Sergey Gordeychik, Aleksandr Timorin*	Mit Kunst die Gesellschaft hacken *Stefan Pelzer, Philipp Ruch*	Reproducible Builds *Mike Perry, Seth Schoen, Hans Steiner*	Let's build our own personalized open textile production line *Hong Phuc Dang*
16:00	Practical EMV PIN interception and fraud detection *Andrea Barisani*	Revisiting SSL/TLS Implementations *Sebastian Schinzel*	osmo-gmr: What's up with sat-phones ? *Sylvain Munaut*	How I Learned to Stop Reinventing and Love the Wheels *Andreas Bihlmaier*
17:15	SS7: Locate. Track. Manipulate. *Tobias Engel*	Glitching For n00bs *exide*	Mein Bot, der Kombattant *josch, arche3000*	The eXperimental Robot Project *Norbert Braun, darthrake*
18:30	Mobile self-defense *Karsten Nohl*	Rocket science – how hard can it be? *David Madlener*	10 Jahre OpenStreetMap *Thomas Skowron, ubahnverleih*	Jugend hackt *Fiona Krakenbürger, Maria Reimer, Philipp Kalweit, Max*
20:30	Ich sehe, also bin ich … Du *starbug*	Space Hacker *Karsten Becker, Robert*	Code Pointer Integrity *gannimo*	Towards General Purpose Reconfigurable Computing on Novena *stars, Andy Isaacson*
21:45	ECCHacks *djb, Tanja Lange*	AMD x86 SMU firmware analysis *Rudolf Marek*	The Cloud Conspiracy 2008-2014 *Caspar Bowden*	(In)Security of Mobile Banking *ericfiliol, Paul Irolla*
23:00	Crypto Tales from the Trenches *Nadia Heninger, Julia Angwin, Laura Poitras, Jack Gillum*	Rocket Kitten: A Tale of Commercial Malware and a Spy Operation *tw, gadi*	From Maxwell to antenna arrays *Friederike*	SS7map : mapping vulnerability of the international mobile roaming infrastructure *Laurent Ghigonis, Alexandre De Oliveira*
00:00	Citizenfour *Laura Poitras*			