Riccardo Wanke

Personal Informations

name Riccardo Wanke date, place of birth:6th may 1977, Genova (Italy) permanent residence country:Portugal nationalityItalian mobile:+393479950593 / +351967253412 email:riccardowanke@gmail.com web: rdwmusic.com ; mazagran.org ; orcid.org/0000-0002-5480-7905 ; linkedin.com/pub/riccardo-dillon-wanke/a0/299/4a6



SHORT BIO

Riccardo Wanke, from 1995 active in arts (music, installations) and science (academic studies), his interest includes improvised and exploratory music and it is focused on diffusion of new and contemporary art. He is PhD candidate in Musicology and member of the Centre for the Study of Sociology and Aesthetics of Music (CESEM) at the University "Nova" of Lisbon (PT). He currently collaborates with Prof. Makis Solomos at the Université Paris-8 (FR) and with Prof. Michael Clarke at Huddersfield University (UK). Where he is investigating the definition of a cross-genres perspective to analyse unrelated styles of today's music, he recently published in *Organised Sound* and presented papers in several conferences (e.g. ICMC2016). As performer, he explores digital and analog manipulation of sound and he performed live worldwide and published music for international labels (USA, CH, IT, PT, MX).

Education/Academic/Job Experiences

2018	PhD Thesis in Musicology entitled "SCULPTING SOUND: THE ECSTATIC-MATERIALIST PERSPECTIVE. A Shared Cross-Genre			
	Perspective Found in Today's Experimental Music Practices" submitted at the University 'Nova' of Lisbon.			
2013-present	PhD candidate in Musicology at University 'Nova' of Lisbon and member of CESEM - Centre for the Study of the			
	Sociology and Aesthetics of Music under the supervision of Prof. Isabel Pires (Lisbon, PT), Prof. Makis Solomos (Paris8,			
	FR), Prof. Michael Clarke (Huddersfield, UK). PhD Thesis submitted.			
2011-2013	Post-Doc grant in Chemistry at IST, UTL, Lisbon, Portugal.			
2006-2010	PhD degree in Chemistry at IST, UTL, Lisbon, Portugal.			
2002-2005	Employed at NiKem s.r.l. Milan, Italy.			
1996-2001	Bachelor's degree (score 108/110, 19/20 in Portuguese scale) in Chemistry at the University of Milan.			
1995	High school (54/60) – Liceo Scientifico "A. Banfi", Vimercate (Milan), Italy.			

Music and Musicological Education

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2017	Member of Editorial Board of <i>Journal Of Temporal Design</i> (invited by Prof. Massimo Garai, Dr. Dario D'Orazio).
2013-present	From October 2013, he successfully attended Methodologies in Musicology (10 ECTS) 17/20 score, MAX/MSP® advanced training course (10 ECTS) 18/20 score, Comprehensive Issues in Musicology (10 ECTS) 16/20 score, Advanced course in Historical Musicology (10ECTS) at University 'Nova' of Lisbon
2012-2015	Occasional collaboration with the Theatre Maria Matos (Lisbon) for sound engineer and producer. He recently developed
	systems to interconnect acoustic instruments with analogue filters and synthesizers.
2011-2013	Founder of the Cultural Association "Mazagran MZG" and Editor of music-label to design, produce and publish highly selected
	art-musical editions (e.g. Yannis Kyriakides, Manuel Zurria, David Maranha, Tom Johnson, Enore Zaffiri).
2010-2015	He developed his investigation of prepared instruments: piano, acoustic guitar, cello, zither and the control of their sound.
2006-2010	He extended his study on electroacoustic manipulation of sounds of prepared electric guitars and Fender® Rhodes electric piano.
2001-2004	He developed and enhanced his minimalism and percussive technique on keyboards (classical and electric piano) under the supervision of Prof. G. Rausa (pieces of Bela Bartók, Steve Reich among others).
2000-2006	He moved to acoustic and electric guitars and he started to develop a research on avant-garde and experimental music. During this period he collaborated with some of the most important Italian musicians in the experimental field (long term collaboration with Giuseppe Ielasi, Stefano Pilia, Renato Rinaldi, Christian Alati and Andrea Belfi).
1998-2003	He co-founded (as president charge) of Cultural Association Risognanze, Milan, Italy; and he supported the formation of a
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musical ensemble (Ensemble Risognanze[®]), specifically dedicated to contemporary repertoire.

- 1995-2001 He attended improvisation (jazz) tenor and soprano saxophones course of study under supervision of Italian saxophonist Erik Denti, while he was engaged in a jazz quartet for two years.
- 1995-2002 He attended improvisation (jazz) piano course of study under supervision of Prof. G. Rausa
- 1985-1997 He attended classical piano, harmony and composition courses of study under supervision of Prof. G. Rausa (during this period he performed as solo pianist, the repertoire included: Bach French Suites BWV 821-817, Italian Concert BWV 971; Mozart Son. for pf. KV 330, 331; Chopin Impromptu Op.29; Schumann Papillion, Carnaval, Humoresque; Brahms Op.118 nº1 e 2; Beethoven Op.8 nº3; Listz Legend #2: Saint Francis of Paola Walking on the Waves; Bartok Allegro Barbaro, Mikrokosmos).

RECENT SELECTED PUBLICATIONS

ARTICLES (PEER-REVIEWED)

Wanke, Riccardo "A unified approach to perceiving sound in current experimental music genres", Filigrane. Musique, esthétique, sciences, société, (accepted for publication on 03/2018)

• Wanke, Riccardo. "The Emergence Of An Ecstatic-Materialist Perspective As A Cross-Genre Tendency In Experimental Music". Organised Sound, 2017, 22(3), 428-436. doi:10.1017/S1355771817000437

 Wanke, Riccardo. "A Cross-genre Study of the (Ec)Static Perspective of Today's Music". Organised Sound, 2015, 20, 331–339. doi:10.1017/S1355771815000266

BOOK CHAPTERS (PEER-REVIEWED)

• Wanke, Riccardo. "A perceptual assessment of sound in distant genres of today's experimental music". 4th International Conference on New Music Concepts, ISBN 9788 8655 12449, Michele Della Ventura (Editor), (AB–Editors), (Milano, Italy), pp.79-85, 2017.

CONFERENCE PROCEEDINGS (PEER-REVIEWED)

• Wanke, Riccardo. "A study of perceptual assessments of sound in current experimental music genres", Proceedings of 8th International Symposium on Temporal Design, 14-15th September 2017, Bologna, Italy.

• Wanke, Riccardo. "A perceptual assessment of sound in distant genres of today's experimental music", Proceedings of 4th International Conference on New Music Concepts, 15–16th March, Treviso, ITALY, 2017.

 Wanke, Riccardo. "A cross-genres (ec)static perspective on contemporary experimental music", Proceedings of the 42nd International Computer Music Conference, ICMC2016, Utrecht, The Netherlands, September 2016, www.ICMC2016.com

• Wanke, Riccardo. "A cross-genre analysis of the (ec)static music", Proceedings of the Electroacoustic Music Studies Network Conference, Sheffield, 23–26th June 2015, www.ems-network.org

OTHER

• Wanke, Riccardo. "Alvin Lucier. The Space In The Sound And The Sound In The Space". Linear notes of CD "Alvin Lucier – Two Circles – Alter Ego", 2016, Mode Record.

• Wanke, Riccardo. "Lisbon Story. L'analisi del fenomeno musicale portoghese." monographic article on the avant-garde musical scene of Lisbon. "Blow Up" -magazine, #115, 12/2007 (ITA).

RECENT MUSICAL ACTIVITIES

 Wanke, Riccardo. publication of CD edition "Enore Zaffiri – Musica Per Un Anno - March 28th, 6 p.m.", 2017, Mazagran Record. LIVE PERFORMANCES

Wanke, Riccardo. Live at Teatro Maria Matos: Russolo Intonarumori Orchestra, 2017, April 13th, Lisbon (PT)

• Wanke, Riccardo – "Sign Seoul Sound" – 5 compositions for modular synthesizers and video projections (approx duration ~ 50 min (10 X 5)).

Wanke, Riccardo, interview at Prepared guitar (preparedguitar.blogspot.com/2016/02/riccardo-dillon-wanke-13-questions.html)

AUDIO AND GRAPHIC SKILLS

-He currently works with several institutions as technical sound engineer and producer: experienced in technical sound recording and editing, dynamic effects. Experienced in audio monitoring, processing, mastering and producing. He developed competences in audio restoration and post-production. He is skilled in audio circuits.

-Experienced in webdesign (HTML/XTML and JJava languages, design of francescodillon.com and rdwmusic.com websites among others). -As editor he is proficient in art-design (vectorial softwares) and images manipulation.

Hardware/software and audio manipulation competences

-Software: Windows[®] (2000/Xp/VISTA/7): Cubase Steinberg 4.0[®] / UNIX based OS: Linux (Debian, KDE, Ubuntu Distributions): Rosengarden[®], Ardour[®]. MacOSX[®] (Mavericks, Yosemite). Logic Pro 9[®], Max/MSP[®], iZotope RX[®], Acousmographe[®], Sonic Visualizer[®], Graphical Design (Adobe CS6[®], Photoshop[®], Illustrator[®], InDesign[®], Corel[®] and Gimp[®]).

-Hardware: Apple[®] MacBook Pro 2.9GHz Intel core 2 duo, Digidesign[®] M-box, M-Audio[®] Fireface 410, Focusrite Saffire LE[®], ART[®] 8channelTube Microphone Firewire interface, RME[®] Fireface 400, Adam[®] A7 active monitors, Zoom[®] H2 and H4n handly recorder, Mixer Mackie[®] 1202-VLZ3. -Audio effect/filters: Doepfer[®] Analogue Synth Modules (Dark Energy[®]/Dark Time[®]), Moog Minitaur[®], Frostwave[®] Resonator Analogue Frequency Filter, Boss[®] Looper RC-20XL, Strymon El Capistan[®] Tape Echo, Keeley[®] Compressor, Digitech[®] Whammy Pedal octave and others...

ARTISTIC WORKS/EDITIONS/COMPETENCES

Musical Activities (for details about live shows please see contact me)

-member of Italian Medves collective (Ielasi/Rinaldi/Pilia/Belfi) and joined released a vinyl at Fringes Recordings label (2004).

-frequent collaboration with Italian classical cellist Francesco Dillon with whom he co-founded 'Amuleto'-collective.

-permanently plays with the Portuguese musicians David Maranha and Manuel Mota, with whom he formed the trio "Dru".

-member of "Space Collective trio" with Portuguese electronic musician Rafael Toral

-multiple live performances in Portugal, Switzerland, France, Spain, Germany, Mexico, South Korea, Italy, among others (see also: http://www.rdwmusic.com/news.html).

-his 2008's release at Sedimental Records (USA), was highlighted as "one of the best debut of the year" from specialized press (The Wire®)

Discography

(personal projects)

-Amuleto, Acre; (2018) Eilean Record [CD] (BE)

-Amuleto, Miszteriumok; (2018) Three:Four [Lp] (CH)

-Riccardo Dillon Wanke, Oxidation States; (2016) Glistening Examples [CD] (USA)

-Riccardo Dillon Wanke, Cuts; (2015) Three:Four [Lp] (CH)

-Amuleto, No para siempre en la terra solo un poco aqui; (2015) Mazagran [2CD] (PT)

-AA.W. - The Marvellous Transatlantic; (2013) Apice [Cd] (MEX)

-Amuleto, 11h15: Local Weather Forecast; (2010) DieSchachtel [Cd] (ITA)

-Dru, l'aiguille du dru; (2008) Headlights [Cd], (PT)

-Riccardo Dillon Wanke, To R. S.; (2010) Sedimental [Cd], (USA)

-Riccardo Dillon Wanke, Caves; (2008) Sedimental [Cd], (USA)

-Medves, s/t; (2004) Fringes Recordings [Lp], (ITA)

(collaborations)

-Rafael Toral, Moon Field; (2017) Room40 [CD] (AUS)

-Rafael Toral, Space Elements Vol.III; (2011) Staubgold [Cd/Vynil] (DE)

-Rafael Toral, Space Collective 3 - Live at Outfest; (2011) Medusa Ed. [Cassette] (USA)

-David Maranha, Antarctica; (2010) Roaratorio [Lp], (USA)

OTHER EDITORIAL WORKS AND COLLABORATIONS

(book chapters)

-Pereira, S.A. at al..; Adv. Mol. Tox., Volume 6 (Fishbein, J.C., ed.), Elsevier B.V., 2012.

-collaboration in: "Dizionario della musica rock", G. Rausa, Ed. BUR Rizzoli, 2005 (ITA).

(music for video)

music for "3 weeks, 24 hours" movie by Luca di Pierro (2007, Blackarrow Studio, USA).

music for several short videos of L. di Pierro (www.lucadipierro.com) ("Agora o Inverno", "The Beautiful Soul", among others).

(label)

Production/Design of Mazagran MZ001/MZ003/MZ005 releases. (Mazagran.org)

INSTRUMENTS

acoustic piano	excellent	> 10 years
various keyboards (e-piano, Fender $^{\circledast}$ Rhodes, Synthesizers, Harmonium,)	excellent	7 years
organ	good	3 years
tenor and soprano sax	good	4 years
electric & acoustic guitars (classical/prepared)	good	9 years
analog synthesizers / modules	good	3 years
electric bass, zither (prepared), chumbus (mandoline)	basic	1 year

SELECTED PRESS (for complete press, please contact)

"[...] Wanke's patient craft and superb use of space make Caves one of the year's stongest debuts." (Nick Cain), <u>The Wire</u>, #295.

"[...] Wanke is, in fact, the nicest monthly surprise in electroacoustic field." (8/10) (Stefano I. Bianchi), <u>BlowUp magazine</u>, #123.

"*Caves* hovers between discord and beauty, between drone and improvised to build a collection of pieces that swings between hypnotic, poignant, emotional pulling and strange. [... is] an exceptional work of honesty, pain and beauty which will have you seeing wonder and magic in every crack, chip and dis-colourment that surround your existence- simply spellbinding stuff." (06/2008) (Roger Batty), www.musiquemachine.com

"Riccardo Dillon Wanke deals with the fabric of minimalist improvisation, classical composition, and folk balladry on Caves [...]. It's apparent throughout just how beautifully made and directly affecting these pieces are, and what a significant contribution Caves makes to experimental music of a minimalist bent." (Max Schaefer), (08/2008) www.squidco.com

SCIENTIFIC COMPETENCES

Experience in (i) Synthetic Chemistry (organic synthesis and metal complexes and catalysis); (ii) Radical chemistry: free organic radicals and d-metal paramagnets (electrochemical/UV-vis and EPR studies); (iii) Electrochemistry; (iv) Experience in solid-phase chemistry; (v) Microwave chemistry; (vi) Coordination, Bioinorganic Chemistries and Biomimetic models. Other scientific skills: - Spectroscopic techniques: UV/vis, NIR, IR, far-IR, NMR, CW X-band EPR. - Analytical: GC, GC-MS, LC-MS, HPLC.

PAST PUBLICATIONS

Penoni A., et al. Eur. J. Inorg. Chem., 2003, 1454-1460. WOS:000182357800025 Marchetti, et al. Inorg. Chem., 2007, 46, 8245. DOI: 10.1021/ic700394r Wanke R., et al. Inorg. Chem., 2008, 47, 10158-10168. DOI: 10.1021/ic801254b Martins N.C.T., et al. Dalton Trans., 2009, 24, 4772-4777. DOI: 10.1039/b811393a Marchetti F, et al. Inorg. Chem., 2009, 48, 6096-6108. DOI: 10.1021/ic900463b Silva TFS, et al. Dalton Trans., 2009, 9207-9215. DOI: 10.1039/b911990f Benisvy L, et al. Tetrahedron, 2009, 65, 9218-9223. DOI: 10.1016/j.tet.2009.09.006 Wanke R., et al. Inorg. Chem., 2010, 49, 7941-7952. DOI: 10.1021/ic100966u Benisvy L., et al. Eur. J. Inorg. Chem. , 2011, 2791-2796. DOI: 10.1002/ejic.201100232 Wanke R., et al. Chem. Eur. J., 2011, 17, 11882-11892. DOI: 10.1002/chem.201101509 Rocha BGM, et al. J. Organomet. Chem., 2012, 714, 47-52. DOI: 10.1016/j.jorganchem.2012.03.022 Wanke, R., et al. Org. Biomol. Chem. 2012, 10, 4554. DOI: 10.1039/c2ob25212k Eclshtain-Levi M., et al. Dalton Trans. , 2012, 12, 12457-12467. DOI: 10.1039/c2dt31586f Wanke R., et al. Int. J. Ant. Ag., 2013, 42: 443-6. PMID 24051055 DOI: 10.1016/j.ijantimicag.2013.06.023 Coelho J.A.S., et al. Eur. J. Org. Chem. 2013, 8, 1471-178. DOI: 10.1002/ejoc.201201300 Harjivan S.G., et al. Eur. J. Med. Chem., 2014, 74, 7-11. DOI:10.1016/j.ejmech.2013.12.022 Harjivan S.G., et al. Toxicology Letters, 2015, 2, 238:S360. DOI:10.1016/j.toxlet.2015.08.1026 Harjivan S.G., et al. Toxicology Letters, 2015, 2 (238), S359-S360. DOI:10.1016/j.toxlet.2015.08.1025 Harjivan S.G., et al. Toxicology Research, 2015, 4 (6), 1565-1577. DOI:10.1039/C5TX00176E Morgado, P. I., et al. Environ Toxicol Chem, 2017, 36: 3404-3414. doi:10.1002/etc.3927 Patents: II.29 A.J.L. Pombeiro et al.; PT 104713.

LANGUAGES

	listening	<u>reading</u>	speaking	writing
Italian	mother language			
English	very good	excellent	very good	very good
French	very good	excellent	good	good
Portuguese	excellent	excellent	excellent	good
Spanish	very good	very good	basic	basic
German*	basic	basic	basic	basic

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Riccardo Wanke February 01th, 2018.