

1
2 TO: JUST-COLLOQUIUM@ec.europa.eu
3 European Commission
4 Directorate-General for Justice and Consumers
5
6

7 **2016 Annual Colloquium on fundamental rights /**
8 **Public consultation on "MEDIA PLURALISM AND DEMOCRACY"**

9
10 First of all, a lot of thanks to Directorate-General for Justice and Consumers for organising this
11 important consultation.

12
13 This opinion represents an opinion of an individual citizen, not any legal entity.
14

15 This opinion does not contain:
16 – any business secrets
17 – any trade secrets
18 – any confidential information.
19

20 This opinion is public.
21 Directorate-General for Justice and Consumers can add PDF file of this opinion to a relevant web
22 page.
23

24 Annex 1 holds information about previous consultations on the European Union level.
25 Annex 2 holds information about disclaimers and copyright.
26
27
28

29 Best Regards,
30
31
32

33 Jukka S. Rannila
34 citizen of Finland
35
36 signed electronically
37
38
39

40 [Continues on the next page]
41

42

43 Some additions for the answers given by the EUSurvey system

44

45 On this document there are some additions for the answers given by the EUSurvey system. This
 46 opinion contains figures which are can not be added for the answers given by the EUSurvey system.

47

48 One simplification

49

50 10 June 2013 I gave an opinion (Opinion 40) assessing¹ following issues:

51

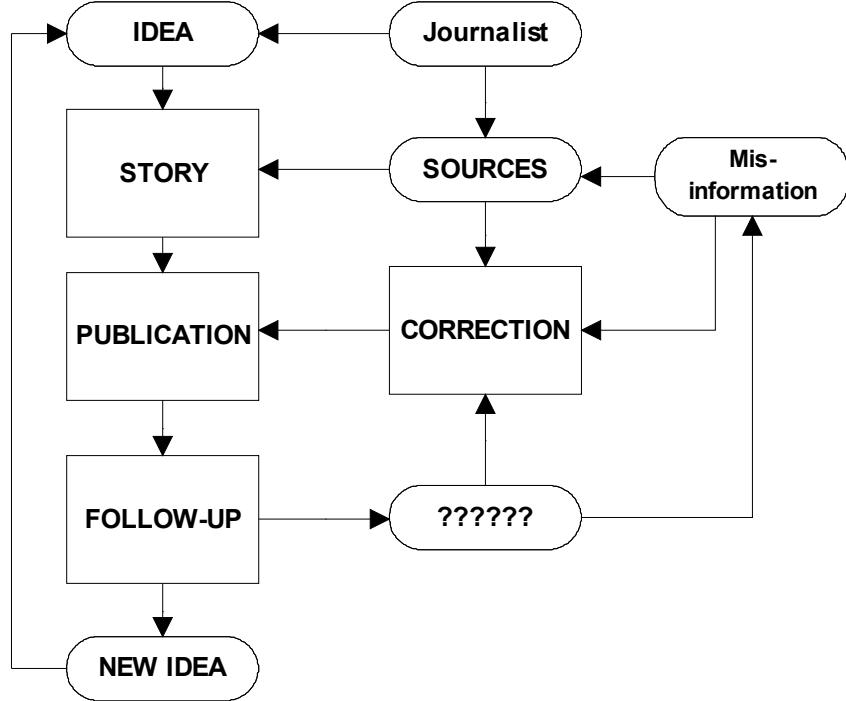
- media freedom and pluralism
- independence of audiovisual regulatory bodies

52

53 Based on those opinions I have constructed following figure.

54

55



56

57

58 One clear problem is misinformation. Also correcting different misinformed claims should be
 59 handled efficiently. Problem of misinformation is accelerated since electronic networks can spread
 60 misinformation very efficiently.

61

62 Media pluralism – possible problems?

63

64

65

One issue is naturally “new” media which is not like “traditional” media. “New” media can be internet-only solutions and possibly not following guidelines for journalist; e.g. in Finland we have

1 Check annex 1

66 guidelines² for journalists and an annex (Material generated by the public on a media website).

67

68 Naturally there should be journalistic freedom when publishing news based on different viewpoints.

69

70 Some proposals for handling misinformation / Identifiers

71

72 Here we can make a comparison to^{3 4} Digital Object Identifier (DOI). DOI is a system for having
73 unique identifiers for scientific articles. On the European Union level⁵ Publications Office of the
74 European Union is one of the DOI Registration Agencies. Each DOI is unique and permanent. A
75 document keeps the same DOI for its entire lifetime and, if ever the document is deleted, the DOI
76 will not be reused. An example of the DOI identifier can presented.

77

78 **doi:10.2788/14231**

79

80 The prefix (before slash) is assigned to an organisation which can register DOI names. Following
81 the prefix (separated by a forward slash) is the suffix (unique to a given prefix) to identify the
82 entity.

83

84 Resolving a DOI name can be done on the following web page

85

86 <https://dx.doi.org>

87 → an example → add 10.2788/14231 to the search field.

88 → this leads to actual web page of that publication (doi:10.2788/14231).

89

90 Like said before DOI means unique identifiers for scientific articles and one DOI user is
91 Publications Office of the European Union (Publications Office).

92

93 More and more identifiers (ID)

94

95 DOI is a good example of a new identifier (ID). New identifiers (ID) are created all the time based
96 on digitalisation of everything.

97

98 In the previous consultations there has been discussion about different identifiers (ID) in the
99 different systems. It can be noted from the previous opinions, that there will be several and different
100 identifiers (ID) for different levels. On the European Union level there can be several identifiers
101 (ID), e.g. following:

102

- 103 * global identifiers (ID)
- 104 * EU-wide identifiers (ID)
- 105 * general member state identifiers (ID)
- 106 * several identifiers (ID) in member states.

2 http://www.jsn.fi/en/guidelines_for_journalists/

3 <http://www.doi.org>

4 https://en.wikipedia.org/wiki/Digital_object_identifier

5 <http://publications.europa.eu/en/web/about-us/who-we-are>

107
 108 **Proposal: There could be a systematic review of different identifiers (ID).**
 109

110 It can be noted, that some member states (EU) are federations, and different federal states can have
 111 their own identifiers (ID).

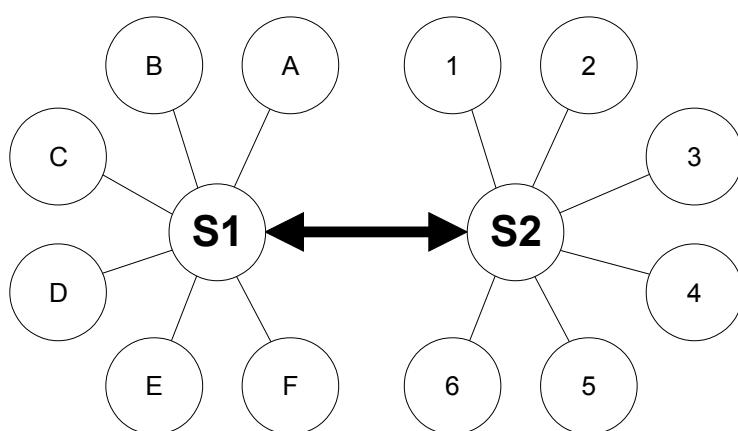
112
 113 Examples of these identifiers are following:
 114

- 115 1) Facebook ID for an individual person
- 116 2) Facebook ID for the individual up-dates of individuals
- 117 3) Data Universal Numbering System (D-U-N-S)
- 118 4) Reuters instruments codes (RICs)
- 119 5) Social security code for individual citizens in the European Union member states
- 120 6) Business identity code for a company in an European Union member state
- 121 7) Value added tax code for a company in an European Union member state.

122
 123 The examples of private IDs (Facebook IDs, Data Universal Numbering System (D-U-N-S),
 124 Reuters Instrumens Codes (RICs)) show, that persons and/or communities can use or even demand
 125 of using IDs from privately owned information systems.

126
 127 **Added value of different identifiers (ID)?**
 128

1-2



129
 130
 131 Here we can note possible cooperation between different systems and usually cooperation between
 132 different systems means using different identifiers (ID). There can be some central (S1 ↔ S2)
 133 systems which collect information from other systems (A-F, 1-6) which have own identifiers (ID).

134
 135 **Proposal for identifiers (ID) for media solutions**

136
 137 Based on the previous ideas of identifiers (ID) there could be following issues when creating

138 different identifiers (ID) for media solutions:

- 139
- 140 • identifiers (ID) for media organisations (e.g. newspaper or television channel)
 - 141 • identifiers (ID) for journalists
 - 142 • identifiers (ID) for stories provided by media organisations
 - 143 • identifiers (ID) for corrections of different stories.

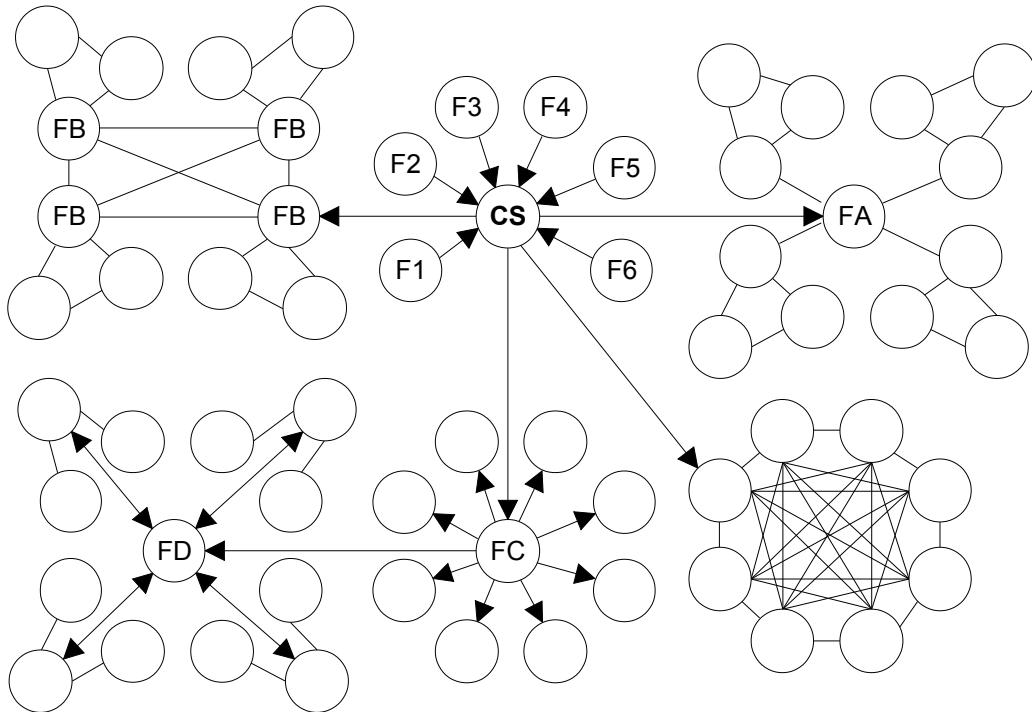
144
145 **Proposal: A serious assessment of different identifiers (ID) for media solutions could be**
146 **done on the European Union level.**

147
148 Naturally following identifiers (ID) could be assessed:

- 149
- 150 * **global identifiers (ID)**
 - 151 * **EU-wide identifiers (ID)**
 - 152 * **general member state (EU) identifiers (ID)**
 - 153 * **several identifiers (ID) in members states (EU).**

154
155 **Problem of layered information systems**

156



157
158

159 Naturally there can be a central system (CS) on some occasions. A central system (CS) could handle
160 the problem of several identifiers (ID) on different levels. In reality there can be several layers for
161 different systems. Then there can be several formats (e.g. F1-F6, FA-FD) which can be based on
162 standardisation efforts.

163
164 **Proposal: A serious assessment of layered information systems could be done on the**
165 **European Union level.**

166
167 **What could be done on the European Union level?**

168
169 The main issues addressed in this Opinion are:

- 170
171 1) The challenge of real-time misinformation
172 2) Mitigating the real-time misinformation with different IDs for (inter alia)
173 stories, actor, factual information, misinformation
174 3) The problem of layered IDs nationally, EU-wide and globally
175 4) Some solutions for layered IDs.

176
177 It can be said, that there will be several formats / standards, which can be free and public, 2) private
178 and commercial, 3) not standardised, 4) standardised, 5) national, 6) international, 7) official, 8)
179 non-official, 9) obsolete. And naturally there are several combinations (1 to 9).

180
181 **Proposal: Therefore European Commission could do following:**

- 182
183 1) **Follow the standards / formats landscape in the media landscape**
184 2) **Encourage usage of public and free standards in the media landscape**
185 3) **Possible fund and advise the development of public and free standards in**
186 **the media landscape**
187 4) **Assess the situation with private and commercial identifiers (ID) in the**
188 **media landscape**
189 5) **Possibly enforce some opening the usage of interfaces private and**
190 **commercial identifiers (ID) in the media landscape (cf. RICs case)**
191 6) **Active cooperation with global partners which provide different IDs in**
192 **the media landscape.**

193
194 **Implications for media pluralism and democracy?**

195
196 When problem of (real-time) misinformation is handled more efficiently there can be some new
197 solutions for correcting misinformation.

198
199 **Opinion: Media pluralism and democracy are very important issues but factual**
200 **information should be basis for media pluralism and democracy.**

201
202 **An example for cooperation: Web feeds (RSS and Atom)**



206 I have advocated usage of web feeds⁶ on several previous opinion documents. Actually there are
207 two standards for web feeds: RSS^{7 8} and Atom^{9 10 11}.

208
209 **Proposal: Web feeds (RSS and/or Atom) could be advocated when developing different**
210 **informations systems (EU / Member states).**

211
212 **Proposal: Web feeds (RSS and/or Atom) should be used extensively for providing (real-**
213 **time) information for different stakeholder(s) (communities).**

214
215 **Proposal: There can be different web feeds (RSS and/or Atom) for different**
216 **stakeholder(s) – having just one web feed (RSS and/or Atom) may not be a feasible**
217 **solution.**

218
219 **Proposal: Several web feeds (RSS and/or Atom) can be based on different viewpoints.**

220
221 It can be easier to create web feeds in different information systems since web feeds enable
222 connections without direct system-to-system connections.

223
224 It can be noted, that different back-office systems (with a wide variety of different technologies) can
225 implement RSS standards, and these RSS feeds can be used in the front-office systems. With this
226 kind solutions front-office systems dont need direct system-to-system communications with back-
227 office systems.

228
229
230 **Good luck !!!!!!**

231
232 This Opinion is quite limited and probably other opinions will result some constructive ideas.

233
234
235 [Continues on the next page]

6 https://en.wikipedia.org/wiki/Web_feed

7 <http://www.rssboard.org/rss-specification>, RSS 2.0 Specification

8 <https://en.wikipedia.org/wiki/RSS>, Wikipedia / RSS

9 [https://en.wikipedia.org/wiki/Atom_\(standard\)](https://en.wikipedia.org/wiki/Atom_(standard)), Wikipedia / Atom (standard)

10 <https://tools.ietf.org/html/rfc4287>, The Atom Syndication Format

11 <https://tools.ietf.org/html/rfc5023>, The Atom Publishing Protocol

237

238

239

240

241

242

243

244

245

ANNEX 1

246

247

248

My opinions to the previous and relevant consultations – there consultations were mostly organised by the Commission of the European Union. General page to all consultations – both in English and in Finnish: <http://www.jukkarannila.fi/lausunnot.html>

249

EN: Opinion 1: Review of the rules on access to documents
http://www.jukkarannila.fi/lausunnot.html#nro_1

250

EN: Opinion 2: Schools for the 21st Century
http://www.jukkarannila.fi/lausunnot.html#nro_2

251

EN: Opinion 3: The future of pharmaceuticals for Human use in Europe- making Europe a Hub for Safe and Innovative medicines
http://www.jukkarannila.fi/lausunnot.html#nro_3

252

EN: Opinion 5: Consumer Scoreboard, Questionnaire for stakeholders
http://www.jukkarannila.fi/lausunnot.html#nro_5

253

EN: Opinion 6: Consultation on a Code of Conduct for Interest Representatives
http://www.jukkarannila.fi/lausunnot.html#nro_6

254

EN: Opinion 8: European Interoperability Framework, version 2, draft
http://www.jukkarannila.fi/lausunnot.html#nro_8

255

EN: Opinion 9: CAMSS: Common Assessment Method for Standards and Specifications, CAMSS proposal for comments
http://www.jukkarannila.fi/lausunnot.html#nro_9

256

EN: Opinion 15: Collective Redress
http://www.jukkarannila.fi/lausunnot.html#nro_15

257

EN: Opinion 17: Opinion to Antitrust Case No. COMP/C-3/39.530
http://www.jukkarannila.fi/lausunnot.html#nro_17

258

EN: Opinion 18: Opinion Related to the Public Undertaking by Microsoft
http://www.jukkarannila.fi/lausunnot.html#nro_18

259

EN: Opinion 19: Official Acknowledgement by the Commission
http://www.jukkarannila.fi/lausunnot.html#nro_19

- 282 EN: Opinion 20: SECOND Opinion Related to the Public Undertaking by Microsoft
http://www.jukkarannila.fi/lausunnot.html#nro_20
- 283 EN: Opinion 21: Opinion about the European Interoperability Strategy proposal
http://www.jukkarannila.fi/lausunnot.html#nro_21
- 284 EN: Opinion 23: Public consultation on the review of the European Standardisation System
http://www.jukkarannila.fi/lausunnot.html#nro_23
- 285 EN: Opinion 27: Public Consultation on the Modernisation of EU Public Procurement Policy
http://www.jukkarannila.fi/lausunnot.html#nro_27
- 286 EN: Opinion 28: Consultation on the Europe 2020 Project Bond Initiative
http://www.jukkarannila.fi/lausunnot.html#nro_28
- 287 EN: Opinion 30: Internet Filtering
http://www.jukkarannila.fi/lausunnot.html#nro_30
- 288 NOTE: Organised by the European Committee for Standardization (CEN)¹²
- 289 EN: Opinion 32: COMP/C-3/39.692/IBM – Maintenance services
http://www.jukkarannila.fi/lausunnot.html#nro_32
- 290 EN: Opinion 34: REMIT Registration Format
http://www.jukkarannila.fi/lausunnot.html#nro_34
- 291 NOTE: Organised by The Agency for the Cooperation of Energy Regulators (ACER)¹³
- 292 EN: Opinion 35: Exploiting the employment potential of the personal and household services
http://www.jukkarannila.fi/lausunnot.html#nro_35
- 293 EN: Opinion 37: CASE COMP/39.654 - Reuters instrument codes
http://www.jukkarannila.fi/lausunnot.html#nro_37
- 294 EN: Opinion 39: Registry options to facilitate linking of emissions trading systems
http://www.jukkarannila.fi/lausunnot.html#nro_39
- 295 EN: Opinion 40: Media Freedom and Pluralism / audiovisual regulatory bodies
http://www.jukkarannila.fi/lausunnot.html#nro_40
- 296 EN: Opinion 41: AT.39398: observations on the proposed commitments
http://www.jukkarannila.fi/lausunnot.html#nro_41
- 297 EN: Opinion 42: Opening up Education
http://www.jukkarannila.fi/lausunnot.html#nro_42

12 <http://www.cen.eu/> (Accessed 2 July 2012)

13 <http://www.acer.europa.eu/> (Accessed 2 July 2012)

325 EN: Opinion 43: Publication of extracts of the European register of market participants

326 http://www.jukkarannila.fi/lausunnot.html#nro_43

327 NOTE: Organised by The Agency for the Cooperation of Energy Regulators (ACER)

328

329 EN: Opinion 44: Evaluation policy guidelines

330 http://www.jukkarannila.fi/lausunnot.html#nro_44

331

332 EN: Opinion 45: About ICT standardisation

333 http://www.jukkarannila.fi/lausunnot.html#nro_45

334

335 EN: Opinion 46: Review of the EU copyright rules

336 http://www.jukkarannila.fi/lausunnot.html#nro_46

337

338 EN: Opinion 51: European Area of Skills and Qualifications

339 http://www.jukkarannila.fi/lausunnot.html#nro_51

340

341 EN: Opinion 52: Trusted Cloud Europe Survey

342 http://www.jukkarannila.fi/lausunnot.html#nro_52

343

344 EN: Opinion 53: Trade Reporting User Manual (TRUM) (Draft)

345 http://www.jukkarannila.fi/lausunnot.html#nro_53

346 NOTE: Organised by The Agency for the Cooperation of Energy Regulators (ACER)

347

348 EN: Opinion 55: European Energy Regulation

349 http://www.jukkarannila.fi/lausunnot.html#nro_55

350 NOTE: Organised by The Agency for the Cooperation of Energy Regulators (ACER)

351

352 EN: Opinion 59: Green paper on mobile Health

353 http://www.jukkarannila.fi/lausunnot.html#nro_59

354

355 EN: Opinion 60: Cross-border inheritance tax problems within the EU

356 http://www.jukkarannila.fi/lausunnot.html#nro_60

357

358 EN: Opinion 61: European Register of Products Containing Nanomaterials

359 http://www.jukkarannila.fi/lausunnot.html#nro_61

360

361 EN: Opinion 64: Corporate Social Responsibility - European Commission

362 http://www.jukkarannila.fi/lausunnot.html#nro_64

363

364 EN: Opinion 66: Net Innovation for the Work Programme 2016-2017

365 http://www.jukkarannila.fi/lausunnot.html#nro_66

366

367 EN: Opinion 68: European Network Code Stakeholder Committees

368 http://www.jukkarannila.fi/lausunnot.html#nro_68

369 NOTE: Organised by The Agency for the Cooperation of Energy Regulators (ACER)

370

371 EN: Opinion 71: Common Schema for the Disclosure of Inside Information

372 http://www.jukkarannila.fi/lausunnot.html#nro_71

373 NOTE: Organised by The Agency for the Cooperation of Energy Regulators (ACER)

374

375 EN: Opinion 74: Enabling the Internet of Things

376 http://www.jukkarannila.fi/lausunnot.html#nro_74

377 NOTE: Organised by Body of European Regulators for Electronic Communications (BEREC)

378

379 EN: Opinion 80: Mandatory Transparency Register

380 http://www.jukkarannila.fi/lausunnot.html#nro_80

381

382 EN: Opinion 84: Revision of the European Interoperability Framework

383 http://www.jukkarannila.fi/lausunnot.html#nro_84

384

385

386

387 My opinions to the previous and relevant consultations – there consultations were mostly organised
388 by the Commission of the European Union. General page to all consultations – both in English and
389 in Finnish: <http://www.jukkarannila.fi/lausunnot.html>

390

391

392 [Continues on the next page]

393

394

395

396 DISCLAIMERS

397

398 Legal disclaimer:

399 All opinions in this opinion paper are personal opinions and they do not represent opinions of any legal entity I am
400 member either by law or voluntarily. This opinion paper is only intended to trigger thinking and it is not legal advice.
401 This opinion paper does not apply to any past, current or future legal entity. This opinion paper will not cover any of the
402 future changes in this fast-developing area. Any actions made based on this opinion is solely responsibility of respective
403 actor making those actions.

404

405 Political disclaimer:

406 These opinions do not represent opinions of any political party. These opinions are not advices to certain policy and
407 they are only intended to trigger thinking. Any law proposal based on these opinions are sole responsibility of that legal
408 entity making law proposals.

409

410 These opinions are not meant to be extreme-right, moderate-right, extreme-centre¹⁴, moderate-centre, extreme-left or
411 moderate-left. They are only opinions of an individual whose overall thinking might or might not contain elements of
412 different sources. These opinions do not reflect past, current or future political situation in the Finnish, European or
413 worldwide politics.

414

415 These opinions are not meant to rally for a candidacy in any public election in any level.

416

417 Content of web pages:

418 This text may or may not refer to web pages. The content of those web pages is not responsibility of author of this
419 document. They are referenced on the date of this document. If referenced web pages are not found after the date when
420 this document is dated, that situation is not responsibility of the author. All changes done in the web pages this
421 document refers are sole responsibility of those organisations and individuals maintaining those web pages. All illegal
422 content found on the referred web pages is not on the responsibility of the author of this document, and producing that
423 kind content is not endorsed by the author of this document.

424

425 Use of broken English

426 This text is in English, but from a person, whose is not a native English-speaking person. Therefore the text may or may
427 not contain bad, odd and broken English, and can contain awkward linguistic solutions.

428

429 COPYRIGHT

430

431 This opinion paper is distributed under Creative Commons licence, to be specific the licence is “Attribution-
432 NonCommercial-NoDerivatives 4.0 International (CC BY-NC-ND 4.0)”. The text of the licence can be obtained from
433 the following web page:

434 <http://creativecommons.org/licenses/by-nc-nd/4.0/>

435

The English explanation is on the following web page:

436 <http://creativecommons.org/licenses/by-nc-nd/4.0/legalcode>

437



438

439

14 Based on the Finnish three-party system there is a phenomenon called extreme-centre in Finland. The 2011 parliamentary elections in Finland challenged the three-party system, since three “old” parties were not traditionally as the three largest parties. On 2015 this “new” party is part of the current Finnish Government. We all must be interested about this new development in Finland.