Talking Robots: A Critical Examination of Strategies for Public Engagement with Robotic Technologies – Coding

Talking Robots Coding		
1. Aims or Motivations of Engagement	1.1 Cultural Role	1.1.2 Communication (17) 1.1.3 Enjoyment (43) 1.1.4 Interest (33) 1.1.5 Participation (14)
	1.2 Educative Role	1.2.1 Learning, information and awareness (48) 1.2.2 Recruitment (25) 1.2.3 'Bottom up' nature (13)
	1.3 Networks (21)	
	1.4 Policy Role	1.4.1 Informing policy (14) 1.4.2 Informing public opinion (14)
	1.5 Professional or Pragmatic Role (49)	
	1.6 Societal Role (20)	
2. Attitudes Towards Robotics	2.1 Applications of Robotics	2.1.1 Domestic (29) 2.1.2 Human Replacement (49) 2.1.3 Industrial (20) 2.1.4 Medical and Social Care (11) 2.1.5 Military (17)
	2.2 Descriptions of Robots	2.2.1 Anthromorphic, Animals and Insects (43) 2.2.2 Comprehensive (8) 2.2.3 Computers, Programming and AI (40) 2.2.4 Mechanical, machines and metal (21) 2.2.5 Media-based descriptions (42)
	2.3 Perceptions of Attitudes	2.3.1 (Un)awareness of robotics (31) 2.3.2 Controversial (38) 2.3.3 Future or now (20) 2.3.4 Negative (29) 2.3.5 Positive (16) 2.3.6 Progress (or not) (17) 2.3.7 Reality (11)
	2.4 Robot Rights	2.4.1 AI or machine consciousness (38) 2.4.2 Ethics (49) 2.4.3 Utilitarian (10)
3. Attitudes towards Science and Technology	3.1 Positive (14)	
	3.2 Questioning (26)	
	3.3 Role of Expertise (15)	
	3.4 Science within the world (35)	
	3.5 Significant (5)	
4. Engagement Behaviours	4.1 Facilitation (25)	
	4.2 Perceptions of 'expertise' (48)	
	4.3 Perceptions of 'publics' (57)	
	4.4 Presenter Skills (43)	
	4.5 Question Asking (30)	
	4.6 The value of 'expert' interaction (13)	
5. Engagement Practicalities	5.1 Briefing and Feedback (22)	
	5.2 Collaboration (17)	
	5.3 Logistics (48)	
	5.4 Preparation (16)	
6. Policy Role of Public Engagement	6.1 Cynicism and Rhetoric (22)	
	6.2 Decision Making	6.2.1 Democratic (31) 6.2.2 Informed (41) 6.2.3 Rejection (15)
	6.3 Economic (7)	
	6.4 Future Generations (4)	
	6.5 Public Understanding of Science (7)	6.5.1 Information (25)
	6.6 Uncertainty (21)	
7. Robotics and Public Engagement	7.1 Robotics of interest (young people) (9)	
	7.2 Robotics of Public Interest (14)	
	7.3 Robotics Requires Engagement (7)	
	7.4 Robotics suited for Engagement (12)	