ROUTLEDGE NEW DEVELOPMENTS IN COMMUNICATION AND SOCIETY RESEARCH

# How Media Inform Democracy

A Comparative Approach

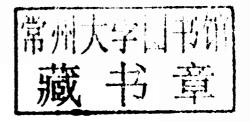
Edited by Toril Aalberg and James Curran



# **How Media Inform Democracy**

A Comparative Approach

**Edited by Toril Aalberg** and James Curran





First published 2012 by Routledge 711 Third Avenue, New York, NY 10017

Simultaneously published in the UK by Routledge 2 Park Square, Milton Park, Abingdon, Oxon OX14 4RN

Routledge is an imprint of the Taylor & Francis Group, an informa business

© 2012 Taylor & Francis

The right of Toril Aalberg and James Curran to be identified as the authors of the editorial material, and of the authors for their individual chapters, has been asserted in accordance with sections 77 and 78 of the Copyright, Designs and Patents Act 1988.

Typeset in Sabon by IBT Global.

All rights reserved. No part of this book may be reprinted or reproduced or utilised in any form or by any electronic, mechanical, or other means, now known or hereafter invented, including photocopying and recording, or in any information storage or retrieval system, without permission in writing from the publishers.

**Trademark Notice:** Product or corporate names may be trademarks or registered trademarks, and are used only for identification and explanation without intent to infringe.

Library of Congress Cataloging-in-Publication Data A catalog record has been requested for this book.

ISBN13: 978-0-415-88908-7 (hbk) ISBN13: 978-0-203-80344-8 (ebk)

## **How Media Inform Democracy**

# Routledge New Developments in Communication and Society Research

EDITED BY JAMES CURRAN, Goldsmiths, University of London

1 How Media Inform Democracy A Comparative Approach Edited by Toril Aalberg and James Curran

#### Acknowledgements

This book would not have been possible without a generous grant from the Research Council of Norway, which funded this project. More details about the project and related publications can be found on the web at www.svt.ntnu.no/iss/Toril.Aalberg/mediasystems.html. Since this project started in January 2008 a lot of people have been involved in making the process more enjoyable and this publication better than it otherwise would have been. Our special thanks goes to the remarkably harmonious group of people who have written this book, and all the research assistants who have been involved in gathering and coding the empirical data: Angela Abel, Nils Erik Bjørge, Ron van Blokland, Julie Desmedt, Berit Kvaløy, Egbert Leppink, Emily Seymour, Tore Sveen, and Niels Vrijsen. We are also infinitely grateful for the suggestions and comments provided by our colleagues, both in everyday discussions but also at various meetings and conferences throughout Europe and the US. We would like to thank NRK, SVT, SKO, TV2, and VRT for their supply of audience ratings. We would also like to thank Sage for the permission to print an updated version of a manuscript (Chapter 3) that first appeared in volume 15 of International Journal of Press/Politics in 2010 (pages 255-271). Last, we would like to thank Christine Hassenstab who has helped us subedit chapters written by people whose first language is not English.

#### Contents

	List of Figures List of Tables Acknowledgments	vii ix xiii
PA	RT I	
Int	roduction	
1	How Media Inform Democracy: Central Debates TORIL AALBERG AND JAMES CURRAN	3
2	Research Design TORIL AALBERG, ZAN STRABAC, AND TOVE BREKKEN	15
	RT II w Media Provides Political Information	
3	Media Systems and the Political Information Environment: A Cross-National Comparison TORIL AALBERG, PETER VAN AELST, AND JAMES CURRAN	33
4	The Political Information Environment during Election Campaigns PETER VAN AELST, KJERSTI THORBJØRNSRUD, AND TORIL AALBERG	50
5	News Substance: The Relative Importance of Soft and De-Contextualized News TOVE BREKKEN, KJERSTI THORBJØRNSRUD, AND TORIL AALBERG	64

#### PART III

#### How Media Affects Public Knowledge and Perceptions

5	News Content, Media Consumption, and Current Affairs Knowledge JAMES CURRAN, SHARON COEN, TORIL AALBERG, AND SHANTO IYENGAR	81
7	Media, Political Trust, and Political Knowledge: A Comparative Perspective KEES AARTS, AUDUN FLADMOE, AND JESPER STRÖMBÄCK	98
8	Does Knowledge of Hard News Go with Knowledge of Soft News? A Cross-National Analysis of the Structure of Public Affairs Knowledge KYU S. HAHN, SHANTO IYENGAR, PETER VAN AELST, AND JAMES CURRAN	119
9	Informed Citizens, Media Use, and Public Knowledge of Parties' Policy Positions ANDERS TODAL JENSSEN, TORIL AALBERG, AND KEES AARTS	138
10	The Financial Crisies as a Global News Event: Cross-National Media Coverage and Public Knowledge of Economic Affairs JESPER STRÖMBÄCK, ANDERS TODAL JENSSEN, AND TORIL AALBERG	159
11	News Consumption and Public Opposition to Immigration across Countries ZAN STRABAC, KJERSTI THORBJØRNSRUD, AND ANDERS TODAL JENSSEN	176
12	Conclusion TORIL AALBERG AND JAMES CURRAN	189
	Contributors Bibliography Name Index Subject Index	201 203 223 225

## Figures

3.1	broadcast, 1987–2007: average minutes per day.	
3.2	Supply of news and current affairs during peak hours among public service TV and commercial TV, 1987–2007: average minutes per day.	40
7.1	Hypothetical relationships.	101
7.2	Trust in country's parliament and politicians.	108
7.3	Political knowledge score.	109
7.4	Frequency reading newspaper in typical week.	110
7.5	Frequency watching TV news in typical week.	110
10.1	Perception of the two main parties' policy positions according to level of information (high or low hard news knowledge) and political sympathies.	172

### **Tables**

2.1	Structural Parameters of Population, Politics, and Media	18
2.2	Print and Broadcast Media Included in the Content Analysis	22
3.1	Overview of the Two Biggest TV Channels' Main Evening News Programs in 2007 by Country, Type of Channel, and Transmission Time	42
3.2 A3.1	Evening News Viewership: Percent of Viewers Relative to Country's Population Size Overview of Channels Included in the Study	43 47
4.1	Availability of Free and Possibilities for Paid Commercials	55
4.2	Supply of Current Affairs and Election Programs in Normal Year (2007) and during an Election Campaign (2005–2008): Average Minutes per Day	58
4.3	Supply of Current Affairs and Election Programs during a 3-Week Election Campaign (2005–2008) According to Time of Broadcast: Average Minutes per Day	58
4.4	Percentage of Time (total minutes per day) of Election Programs on Public Service (PBS) versus Commercial Channels	59
4.5	Timing and Audience Rating of Main Leadership Debates in Election Campaign (2005–2008)	60
5.1	TV News: Average Time Spent on Hard and Soft News by Type of Broadcasters across Countries. Total Number of Minutes per Day	71
5.2	Newspapers: Distribution of Hard and Soft News across Type of Newspaper and Countries. Estimated Number of Pages per Day	73
5.3	TV News: Hard News Stories with International and Domestic Focus by Broadcasters across Countries. Average Number of Minutes per Day	73

#### x Tables

Newspapers: Distribution of Hard News with International and Domestic Focus across Type of Newspapers and Countries. Estimated Number of Pages per Day	74
TV: Distribution of Thematic and Episodic News across Broadcasters and Countries. Average Time in Minutes per Day	75
Newspapers: Distribution of Thematic and Episodic News across Type of Newspaper and Country. Average Number of Pages per Day	76
Hard News Knowledge across Countries	83
Average Correct Responses to Questions Concerning International Issues	84
Average Correct Answers to Nation-Specific Questions across Countries	84
Distribution of Hard/Soft and Domestic/International TV News for Sampled Countries in 2007 and 2009	86
Distribution of TV Hard News across Countries (Percentage)	87
Media Exposure across Countries	88
Average Reported Exposure to Different Media across Countries	89
Average Hard News Knowledge Scores for High and Low Levels of Media Exposure across Countries	90
Hard News Knowledge Gap between Social Groups	92
Percentage of Hard/Soft and National/International News in Public Service and Commercial Television across Countries	96
Political Trust, Newspaper Exposure, and PBS News Exposure (US: NBC Nightly News)	112
Political Knowledge, Newspaper Exposure, and PBS News Exposure (US: NBC Nightly News)	113
Political Trust and Commercial TV News Exposure	115
Political Knowledge and Commercial TV News Exposure	116
Dimensions of Current Affairs Knowledge in Study 1	123
Dimensions of Current Affairs Knowledge in Study 2	125
Martin-Löf Test of Unidimensionality	130
Differential Effects of News Exposure in Study 1	132
Differential Effects of Media Use in Study 2	134
	and Domestic Focus across Type of Newspapers and Countries. Estimated Number of Pages per Day  TV: Distribution of Thematic and Episodic News across Broadcasters and Countries. Average Time in Minutes per Day  Newspapers: Distribution of Thematic and Episodic News across Type of Newspaper and Country. Average Number of Pages per Day  Hard News Knowledge across Countries  Average Correct Responses to Questions Concerning International Issues  Average Correct Answers to Nation-Specific Questions across Countries  Distribution of Hard/Soft and Domestic/International TV News for Sampled Countries in 2007 and 2009  Distribution of TV Hard News across Countries (Percentage)  Media Exposure across Countries  Average Reported Exposure to Different Media across Countries  Average Hard News Knowledge Scores for High and Low Levels of Media Exposure across Countries  Hard News Knowledge Gap between Social Groups  Percentage of Hard/Soft and National/International News in Public Service and Commercial Television across Countries  Political Trust, Newspaper Exposure, and PBS News Exposure (US: NBC Nightly News)  Political Knowledge, Newspaper Exposure, and PBS News Exposure (US: NBC Nightly News)  Political Trust and Commercial TV News Exposure  Political Knowledge and Commercial TV News Exposure  Dimensions of Current Affairs Knowledge in Study 1  Dimensions of Current Affairs Knowledge in Study 2  Martin-Löf Test of Unidimensionality  Differential Effects of News Exposure in Study 1

9.1	Knowledge of Parties' Policy Positions by Level of Hard News Knowledge. Number of Valid Responses and Mean Scores	145
9.2	Bivariate Relationship between Hard and Soft News and Knowledge of Parties' Issue Positions. Kendall's Tau C	147
9.3	Ability to Position Correctly the Two Major Political Parties Relative to Each Other on the Government Regulations of the Economy Scale by Media Exposure, Demographic Variables, and Political Motivation	149
9.4	Inability to Position any Political Party on the Government Regulations of the Economy Scale by Media Exposure, Demographic Variables, and Political Motivation	153
10.1	Economic News as a Share of Hard News Coverage across Countries	166
10.2	Dominant News Frame Related to Government vs. Free Market Regulations	167
10.3	Issue-Specific News Frames	168
10.4	Knowledge of Economic, Domestic, and International Political Actors in the News	169
11.1	Regression Analyses of Effects of Media Consumption in Opposition to Immigration. Unstandardized Parameter Estimates	182
11.2	Regression Analyses of Opposition to Immigration Controlled for Demographic Variables, Political Awareness, and Media Exposure. Unstandardized Parameter Estimates	183
12.1	Political Interest and Efficacy (Percentages)	195
12.2	Follow Domestic and International Politics in the News (Percentages)	195
12.3	Trust in Media (Percentages)	196
12.4	Knowledge of Domestic Political Affairs by Level of Interest	198

# Part I Introduction

# 1 How Media Inform Democracy Central Debates

Toril Aalberg and James Curran

Public opinion constitutes one of the cornerstones of democracy. Citizens are assumed to hold preferences for particular polices, know where parties and candidates for office are located on the relevant policy dimensions, and cast their votes accordingly. In other words, democracy functions best when its citizens are politically informed. Access to information is essential to the health of democracy for at least two reasons. First, it ensures that citizens make responsible, informed choices rather than act out of ignorance or misinformation. Second, information serves a "checking function" by ensuring that representatives uphold their oaths of office and carry out, broadly, the wishes of those who elected them.

Delli Carpini and Keeter (1996) have demonstrated that informed citizens are better citizens as judged by the standards of democratic theory. They are more likely to participate in politics, more likely to have meaningful, stable attitudes on issues, better able to link their interests with their attitudes, and more likely to choose political candidates who represent their views. But in order to express political views and identify their self-interests, citizens need relevant and up-to-date information about current affairs.

Politically relevant information is now more widely available than at any time in the past. But never before has it been so easy to avoid news and current affairs in the media (Bennett and Iyengar 2008; Prior 2007). The rise of cable TV and the Internet have given people greater control over what media they consume. In the US, this has enabled people with a strong preference for entertainment to limit their exposure to public affairs information, and the world of politics more generally (Prior 2007).

Some researchers also criticize the quality of information provided by news media. Increased market influence and changing news values are said to have depleted the information environment, even for those who seek out the news (Entman 1989; Postman 1985; Patterson 1993; 2000a). One of the main problems, it is argued, is that increasing competition in the news market has encouraged journalists to sensationalize the news (Vettehen et al. 2006; Örnebring 2003; Slattery et al. 2001), and to present politics as a game or a soap opera in order to make it more interesting (Witelbols 2004). It is also argued that television news is becoming softer and

more de-contextualized, and that many newspapers have adjusted to TV competition by shifting to more entertainment-oriented and less fact-based reporting.

The overall aim of this book is to study the information given by the news media to the public cross-nationally and to investigate how this information influences the public's knowledge, awareness, and perceptions of current affairs. The book will add, it is hoped, to knowledge in two main areas: first, the comparative study of media systems and second, the role of political communication and media influence.

#### MEDIA SYSTEMS AND THE STRUCTURAL BIAS OF NEWS COVERAGE

Although empirical political communication research can be traced as far back as the 1930s, it has never developed a strong comparative tradition. Most political communication research is based on studies of individual countries, and the vast majority of this research is concerned only with the US. This single-country approach has encouraged researchers to ignore the influence of different media structures on news coverage, and on what people know. Yet, how broadcasting is organized within a country, or the relative importance of newspapers in relation to television, are factors that can influence the information provided by the news media, and thus its potential effect on the political knowledge and culture of society.

The dearth of comparative research can also give rise to misleading generalization. There is a tendency for scholars to assume that research findings from their country are valid everywhere—what Blumler and Gurevitch (1995: 75) refer to as "naïve universalism". It is also a problem that most previous research has been based on evidence from the US since there are good grounds for thinking that the US is significantly different from other western democracies in terms of its media environment, political system, history, and culture (Lipset 1996; Wilson 1998). Against this background, it is important to study cross-nationally the relationship between media systems, the supply of information, and public knowledge and perceptions.

In their influential work on comparing media systems, Hallin and Mancini (2004) suggest that an important media system characteristic is the structure of media markets, and in particular, the relative strength of the mass circulation press. What is especially significant, they argue, is whether or not newspapers are read mainly by the political class or whether they reach a wider public. They also contend that the presence or absence of a mass circulation press is accompanied by differences in the respective roles of print and electronic media (Hallin and Mancini 2004: 24). In countries where per capita newspaper circulation is low, the mass public relies more heavily on electronic media for information. Press differences are linked to geography. Scandinavian and other North European countries tend to have

high rates of newspaper circulation while Southern Europe has low rates; North Atlantic countries tend to fall between two rates.

Some also argue that the relative popularity of the newspaper press matters because newspapers convey more information than general TV. The format of newspapers allows them to offer more news, and potentially more issue-specific and contextualized news than TV (Esaiasson and Håkansson 2002; Iyengar 1991). By contrast, the time available for a TV newscast allows for fewer words or stories than a newspaper. This is one reason, it is claimed, why television generally offers less coverage and less informative reporting (Druckman 2005; Just et al. 1996; Mondak 1995; Neuman et al. 1992; Robinson and Davis 1990).

In addition, television viewers usually have no control over the pace at which they receive information, unlike newspaper readers. The visual aspects and conventions of television can also lead to an emphasis on personality rather than policy, and on episodic rather than thematic news (Bennett 2003; Druckman 2005; Eveland and Scheufele 2000; Graber 1993; Iyengar 1991; Keeter 1987; Semetko and Valkenburg 2000). Some even claim that modern television must, by its very nature, be entertaining rather than educational (Postman 1985). However, these technology-centered generalizations tend to ignore the fact that newspapers vary greatly between countries. There is a striking contrast, for example, between the relatively devolved, public affairs-oriented Finnish press, and the more nationally centralized, entertainment-centered British press (Curran, Salovaara-Moring, Coen, and Iyengar 2010).

Another important media system characteristic, in Hallin and Mancini's schema (2004: 41), is the role of the state in funding broadcasting. In some countries, public television remains both well-resourced and important, while in others it is impoverished and marginalized. In general, public funding of television is much higher in Europe than in North America. However, PBS dependence on commercial revenue varies considerably within Europe.

It is also argued that America's commercial media system gives relatively little attention to public and foreign affairs. "Soft news" has grown at the expense of "hard news" on American network television during the last two decades (Hamilton 2004: 184). According to one estimate, the time devoted to entertainment, disasters, and accidents more then doubled in network television newscasts between 1990 and 1998 at the expense of public affairs coverage (Bennett 2003: 14). The US media coverage of foreign affairs also declined during the post-Cold War period of 1988-1996 (Schudson and Tifft 2005: 35), as did its investment in foreign news-gathering (Shanor 2003).

Although researchers have pointed to the increasing commercialization of European media systems, "information programs" still account for a substantial proportion of both total and prime-time output in much of West-European television (Curran 2002: 192). However, within the