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## JEMS Special Issue 'Migration and Diaspora in the Age of Information and Communication Technologies' Introduction

Much that is personal, where biographical and autobiographical narratives criss-cross the grander demographic histories and in doing so provide the light and shade of the diasporas, illuminating the processes of individual loss, redemption and identification. Much [of this has] to do with communication, and the capacity of the displaced to construct communities, to create traditions and to sustain the links that make life meaningful both in relation to the local, the daily pattern of living in a new and distant world; and in relation to the global, the ties to be constructed with the home left behind or the one that is still longed for. (Roger Silverstone 2001: 19).

The extensive use of information and communication technologies (ICTs) constitutes a fairly new dimension in the study of migration and diasporic communities that has recently begun attracting the attention of scholars from a variety of disciplines and methodologies. This is still very much an under-researched area, particularly regarding the study of the use of ICTs by migrants within Europe. Consequently, Borkert, Cingolani, and Premazzi's working paper on the state of research in the European Union regarding the use of new technologies by immigrants and ethnic minorities concluded by proposing the 'establishment of a European Research Area on ICT and migrations' (2009: 35).

The impact of technology on migration is undeniable, as it facilitates the flow of people across the planet and the formation, growth, and maintenance of diaspora communities and family ties. In particular, the personal computer, the cell phone, and access to the Internet have become quotidian resources among migrants who use them to develop, maintain, and recreate informal and formal transnational networks in both the physical and the digital worlds, while reinforcing and shaping their sense of individual and collective identity (Boyd 1989; Glick-Schiller, Basch, and Szanton 1992; Haythornthwaite 2007; Horst and Miller 2006; and Vertovec and Cohen 1999). Arguably, there have been major differences in the experience of migration before and since the creation of the Internet and digital communication media

(Alonso and Oiarzabal 2010) as well as in processes of social inclusion, participation and visibility (Silverstone 2005).

Information and communication technologies have also much changed *how* we do research in the social and behavioural sciences, and much has affected science in general (Reips 2008). Via the Internet it has become much easier to quickly and efficiently access research participants from specific groups (such as migrants or groups that oppose migration). The anonymity that can be reached in Internet-based communication is particularly helpful in research with migrants who have a semi-legal or even illegal status or may otherwise fear a face-to-face situation (Reips 2002).

Social and psychological aspects of the Internet have become an important research topic (e.g., Joinson, McKenna, Postmes, and Reips 2007). An increasing share of academic work has addressed the use and consumption of media including radio, film, video, television as well as the Internet by diaspora populations (e.g., Aksoy and Robins 2000; Allievi and Nielsen 2003; Karim 2003; and Mattelart 2007). For example, JEMS has published special issues on 'Diasporic media across Europe' by guest editors Roger Silverstone and Myria Georgiou (2005), and 'After September 11 2001: television news and transnational audiences' by guest editor Marie Gillespie (2006). In addition, the study of how migrants utilise computer-based and mobile technologies to communicate, interact, exchange information, promote, for instance, cultural and religious practices, and enhance political mobilisation across borders is becoming a substantial body of theoretical consideration and empirical research (e.g., Adams and Ghose 2003; Anderson 1997; Dentice-Clark 2001; Diminescu 2002; Diminescu and Pasquier, 2010; Hiller and Franz 2004; Horst 2006; Lal 1999; Mattelart 2009; Mills 2002; Parham 2004; Stubbs 1999; Wong 2003).

Despite the increasing academic interest in the digital diaspora phenomenon rapid technological changes such as the introduction of social media and mobile Internet require continuous revision. In this sense, 'Migration and Diaspora in the Age of Information and Communication Technologies' reflects upon these changes by presenting theoretical and empirical studies with many examples, from an interdisciplinary perspective.

The Special Issue presented here is a collection of eight original articles on the instrumentalisation of information and communication technologies such as Facebook and mobile phones, among other media devices, by migrants and diasporas. International leading experts across diverse disciplines—Ethnic Studies, Internet Science, Mass Media Studies, Political Science, Social Psychology, and Sociology—provide fresh insights into a wide range of dispersed populations (e.g., Albanian, Arab, Basque, Croatian, Han, Hindu, Kurdish, Romanian, Turkish, Salvadoran, Serbian and Sikh) and their interactions with globe-spanning instruments of information and communication. This Special Issue combines American and European research as a way to offer new methodologies for and different perspectives on the complex reality of international migration. Furthermore, it offers the latest in-depth methodological discussion on how scholars can use ICTs in their own research, with particular emphasis on migration. The articles explore current themes (e.g., diaspora, globalisation, transnationalism, cosmopolitanism) and issues (identity, ethnic conflict, nationalism, religion, culture, family, community, and territory, among others) that emerge from the intersection of ICTs and migration while assessing their impact on and implications for migrants' lives, online and offline.

The articles complement each other, and sometimes their scholarly findings explicitly differ, enriching the Special Issue as a whole. For example, Mihaela Nedelcu argues that culture is being created in new and important ways through online interaction between family members, while Daniele Conversi argues that computer-mediated communication is not capable of producing culture at all.

Nedelcu explores the emergence of new transnational social structures and transnational habitus facilitated by the digital revolution embedded in globalization processes where the migrant becomes a main social actor. Her study of Romanian migrants' usage of ICTs reveals how migrants capture cosmopolitan values while defending particularistic values within the context of being from both 'here and there.'

Both Daniele Conversi and Katrin Kissau address the political dimension of the Internet and the cyber-activism displayed by migrants and ethnic minorities. Conversi focuses on the digitalization of long-distance nationalism and the spread of minority groups' radical discourses throughout cyberspace, including the Han, Hindutva, and Salafist movements, as sources of potential inter-ethnic conflict. Kissau reports an empirical study and analyzes comparatively the diverse ways the Internet is used for political purposes, in terms of national, transnational and diasporic construction, by Post-soviet Turkish and Kurdish migrants in Austria, Germany, and Switzerland. Her results show that migrants' degree of political participation online is best predicted from the existence of social networks online as well as political communication and participation offline.

Ulf-Dietrich Reips and Laura Buffardi's article describes how the Internet can be used for behavioural and social sciences research with migrants and on people's attitudes towards migrants and migration. The authors present and discuss findings on methods, techniques, and tools in Internet-based research with particular emphasis on social networks sites and social media pertaining to the study of migration.

Gonzalo Bacigalupe and María Cámara explore the potential impact of ICTs in the lives of immigrant families and their transnational networks; how these families utilise social technologies and media; and their potential use in therapy with families. Similarly, José Luis Benítez's article analyzes the subject of transnational families by focusing on the Salvadoran case and its interrelation with information and communication technologies and new media.

Benítez explores how Salvadoran families who have relatives abroad experience new transformations in the digital relationship with their relatives through the use and communicative competencies allowed by ICTs.

Khalil Rinnawi looks at the transnational media consumption modes among the members of Muslim communities in Germany. The author explores the ways that the access to Arab satellite channels, and particularly to the so-called Islamist channels, influences the integration opportunities within the host society for the different generations of the Muslim community.

Finally, Pedro J. Oiarzabal presents the results of research on Basque migrants and their descendants as users of Basque diaspora associations' groups on Facebook, the largest social network site on the Internet. The goals of the research were to study the reasons for using social network sites and for joining those groups as well as to find out the potential effect on their "offline" lives in terms of identity maintenance, community formation, migrant associationism, communication exchange, and knowledge transfer.

'Migration and Diaspora in the Age of Information and Communication Technologies' is an academic inquiry into the political, social, and cultural implications of new technologies regarding international migration. It draws from New Media, Internet and Web Research, and from Ethnic, Migration and Diaspora Studies. Thus, the collection offers a high potential of having a strong impact in several fields, some of these early investigations collected here may well become classics in the years to come, when the use of ICTs in migration research will likely become standard procedure. We hope the readership benefits from this Special Issue addressing the latest trend of research on the aforementioned interdisciplinary fields of study.

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Bilbao, August 2011

## References

- Adams, P. C. and Ghose, R. (2003) 'India.com: the construction of a space between', *Progress in Human Geography* 27(4): 414–37.
- Aksoy, A. and Robins, K. (2000) 'Thinking across spaces: transnational television from Turkey', *European Journal of Cultural Studies* 3(2): 343–365.
- Allievi, S. and Nielsen, J. (eds. 2003) *Muslim Networks and Transnational Communities in and across Europe*. Leiden and Boston: Brill.
- Alonso, A. and Oiarzabal, P. J. (eds. 2010) *Diasporas in the New Media Age: Identity, Politics, and Community*. Reno: University of Nevada Press.
- Anderson, J. W. (1997) 'Cybernauts of the Arab diaspora: Electronic mediation in transnational cultural identities'. Couch-Stone symposium "Postmodern culture, global capitalism, and democratic action." University of Maryland, April 10–12. http://www.bsos.umd.edu/css97/articles/anderson.html (accessed March 16, 2010).
- Borkert, M., Cingolani, P. and Premazzi, V.. 'The State of the Art of Research in the EU on the Uptake and Use of ICT by Immigrants and Ethnic Minorities (IEM).' IMISCOE Working Paper No. 27. September 2009.
- Boyd, M. (1989) 'Family and personal networks in international migration: Recent developments and new agendas', *International Migration Review* 23(3): 638–70.
- Dentice-Clark, L. (2001) 'My home town is a url in cyberspace: the Internet, Italian ethnic identities, and the European Union', *Cultural Survival Quarterly* 24 (January).
- Diminescu, D. (2002) 'Les migrations à l'âge des nouvelles technologies', *Hommes et Migrations*, 1240, November–December: 6–9.
- Diminescu, D. and Pasquier, D. (Coordinators. 2010) 'Les migrants connectés. TIC, mobilités et migrations', *Réseaux* (February-March).

- Georgiou, M. (2005) 'Diasporic media across Europe: multicultural societies and the universalism–particularism continuum', *Journal of Ethnic and Migration Studies* 31(3): 481–98.
- Gillespie, M. (Guest Editor. 2006) 'After September 11 2001: television news and transnational audiences', *Journal of Ethnic and Migration Studies* 32(6).
- Glick-Schiller, N., L. Basch and Blanc Szanton, C. (1992) 'Transnationalism: a new analysis framework for understanding migration', *Annals of the New York Academy of Sciences* 645: 1–24.
- Haythornthwaite, C. (2007) 'Social networks and online community', in Joinson, A., McKenna, K., Reips, U-D. and Postmes, T (eds) *Oxford Handbook of Internet Psychology*. Oxford: Oxford University Press.
- Hiller, H. H. and Franz, T. M. (2004) 'New ties, old ties, and lost ties: the use of the Internet in diaspora', *New Media & Society* 6(6): 731–52.
- Horst, H. and Miller, D. (2006) *The Cell Phone: An Anthropology of Communication*. New York: Berg Publications.
- Horst, H. (2006) 'The blessings and burdens of communication: the cell phone in Jamaican transnational social fields', *Global Networks: A Journal of Transnational Affairs* 6(2): 143–59.
- Joinson, A. N., McKenna, K., Postmes, T. and Reips, U-D. (eds. 2007) *The Oxford Handbook of Internet Psychology*. Oxford: Oxford University Press.
- Karim, K., H. (ed. 2003) The Media of Diaspora: Mapping the Globe. London: Routledge.
- Lal, V. (1999) 'The politics of history on the Internet: cyber-diasporic Hinduism and the North America Hindu diaspora', *Diaspora* 8(2): 137–72.
- Mattelart, T. (ed. 2007) *Médias, Migrations et Cultures Transnationales*. Paris-Bruxelles: Ina-De Boeck.

- . (Guest editor. 2009) 'TIC et diasporas', *tic&société* 3(1-2). http://ticetsociete.revues.org (accessed March 16, 2010).
- Mills, K. (2002) 'Cybernations: Identity, self-determination, democracy, and the "Internet effect" in the emerging information order', *Global Society* 16(1): 69–87.
- Parham, A. A. (2004) 'Diaspora, community, and communication: Internet use in transnational Haiti', *Global Networks* 4(2): 199–217.
- Reips, U-D. (2008) 'Standards for Internet-based experimenting'. *Experimental Psychology*, 49: 243-256.
- ———. (2008) 'How Internet-mediated research changes science', in Barak, A. (ed.)

  \*Psychological Aspects of Cyberspace: Theory, Research, Applications. Cambridge:

  \*Cambridge University Press.
- Silverstone, R. and Georgiou, M. (Guest editors. 2005) 'Diasporic media across Europe', *Journal of Ethnic and Migration Studies* 31(3).
- Silverstone, R. (2001) 'Finding a voice: minorities, media and the global commons', Emergences: Journal for the Study of Media and Composite Cultures 2(1):13-28.
- . (ed. 2005) Media, Technology and Everyday Life in Europe: From Information to Communication. Aldershot: Ashgate.
- Stubbs, P. (1999) 'Virtual diaspora? Imaging Croatia on-line', *Sociological Research Online* 4(2). http://www.socresonline.org.uk/socresonline/4/2/stubbs.html (accessed March 16, 2010).
- Vertovec, S. and Cohen, R. (1999) 'Introduction', in Vertovec, Steven and Cohen, Robin (eds.) *Migration, Diasporas and Transnationalism*. Aldershot: Edward Elgar.
- Wong, L. (2003) 'Belonging and diaspora: the Chinese and the Internet', *First Monday* 8(4). http://firstmonday.org/issues/issue8 4/wong/index.html (accessed March 16, 2010).