

Chapter 36

Methodological Directions for the Study of Memes

Giulia Giorgi

University of Milan, Italy & University of Turin, Italy

ABSTRACT

The chapter proposes an empirically oriented analysis of the memetic production on Instagram. Defined as multimodal cultural artifacts, combining visual and textual material to convey humoristic messages, internet memes proliferate across the web, spawning new popular formats and layouts. However, many scholars still rely on outdated conceptualisations or limited samples for their studies. To anchor investigation on memes to the actual production, the research answers the questions: (1) Which meme formats are currently circulating online? (2) How do popular meme formats convey their message? To this end, a dataset of static images collected on Instagram was examined with qualitative visual and discourse analysis. Findings point at the possibility to adopt a bottom-up approach to recognize and classify memes, exploiting shared features of content and form. Furthermore, this categorization offers insights on the most productive mechanisms of meme production: contextually, results show a tendency towards formats that trigger identification, leveraging on relatable life situations.

INTRODUCTION

This chapter seeks to anchor meme research to the actual production, by offering an updated typology of some of the most popular memetic formats spreading online. In so doing, it also proposes a methodological toolkit to analyse Internet memes, addressing the challenges posed by their multimodal and heterogeneous realizations. In a society where “what we see is often more important than what we hear or read” (Rose 2016, p. 2), multimodal user-generated content has carved out an increasingly relevant role in online interactions. In this scenario, Internet memes have gained foot as an engaging tool for users to express themselves in an ironic format, often combining visual and textual material (Milner, 2016; Shifman, 2014). To date, research on memes has been concerned with their contribution to the expression of political ideas and of subcultural identity (Ross and Rivers, 2019; Denisova, 2019; Gal et al., 2016). However, such analyses are mostly based on cherry-picked samples, which hardly account for

DOI: 10.4018/978-1-7998-8473-6.ch036

the wide range of possible meme layouts and patterns circulating on the web. By limiting the investigation to well-known and recognized memetic frames (e.g. the so-called ‘Image Macros’), many scholars have circumvented the question of defining memes from an empirical point of view. In fact, despite the several and partly overlapping theoretical definitions (Knobel and Lankshear, 2007; Davison, 2012), there is little indication on how to empirically approach the study of memes. On a general level, existing research has barely started to explore the boundaries of this complex and multifaceted phenomenon. To address this issue, this chapter undertakes an empirical analysis which combines digital and qualitative methods, investigating which popular memes and recurring formats are circulating on Instagram within the Italian cultural context. With a user base mostly composed by people from 18 to 35 years old (Chen, 2020), Instagram has a strong influence on youth culture, identity, and perceptions of the world. Memes, which cover a considerable percentage of the visual formats of the platform (Hu et al., 2014), are considered not only a form of entertainment but also an identity building device (DeCook, 2018), as well a tool to comment on political and social issues (Fauzi et al., 2020).

The initial dataset, which has been gathered with digital methods (Rogers, 2013) following the general hashtag #memeitaliani, features 47.443 static image memes. A sample of 1000 items has been selected by engagement and manually tagged according to relevant features, derived both from existing literature (Shifman, 2013) and the data itself. By adopting this data driven approach, it is possible to identify memes from non-memetic material on the basis of a shared characteristic, i.e. the degree of manipulation. Findings show that manual coding provides the researcher with a systemization of meme production into four standardised formats, showing recurrent patterns of sense-making and irony construction: Mono, Reaction, Panel, and Box. The last section further explores Reaction memes by using Discourse Analysis (Fairclough, 1995). It is argued that Reaction memes trigger the identification with the users, by both representing commonly shared life situations and employing textual linguistic cues, such as the ‘Script’ or of the ‘When’ pattern.

BACKGROUND

Cultural and Internet Memes

The term ‘meme’ was first coined in 1976, when Richard Dawkins used it to describe the cultural counterpart of biological genes: the meme (shorting for ‘mimeme’, from the ancient Greek *mimema*, lit. ‘imitated thing’) is a unit of cultural transmission or a unit of imitation and replication, which – just like the gene – replicates itself by exposure to humans (Dawkins, 2016). Following this definition memes can take many forms, among which ideas, symbols, melodies, catch-phrases, clothing fashion or architecture (Shifman, 2013). The concept has since been widely discussed (Aunger, 2002; Blackmore, 2000; Brodie, 1996; Kronfeldner, 2014), often raising more questions than answers. For instance, discourses around the actual nature of memes has generated much dissent, fiercely opposing scholars who define memes as substrate-neutral information patterns or ideas embedded in cultural artefacts (Blackmore, 2000; Brodie, 2009) to those who attempt to concretize memes as a ‘state of mind’ that stimulate the neurons (Aunger, 2002). However, as pointed out by Finkelstein (2008), none of these definitions “is sufficient to allow a meme to be clearly recognized, measured, or provide the basis for scientific research” (p. 11).

Similarly, much effort has been devoted to understanding how memes are circulated. In this regard, Dawkins operates a distinction between ‘replicators’ and ‘vehicles’, the former being anything of which

35 more pages are available in the full version of this document, which may be purchased using the "Add to Cart" button on the publisher's webpage:

www.igi-global.com/chapter/methodological-directions-for-the-study-of-memes/287486

Related Content

Contemporary Issues in the Ethics of Data Analytics in Ride-Hailing Service

Victor Chang, Yujie Shi and Xuemin Li (2019). *International Journal of Strategic Engineering* (pp. 44-57).
www.irma-international.org/article/contemporary-issues-in-the-ethics-of-data-analytics-in-ride-hailing-service/230937

Using UTAUT for Blockchain Assessment

Andrew Mangle (2022). *International Journal of Strategic Engineering* (pp. 1-9).
www.irma-international.org/article/using-utaut-for-blockchain-assessment/292444

Expanding Scale and Deepening Engagement in Digital Humanities: From an Overview of Hong Kong to Institution-Specific Outcomes and Future Directions

Shun-han Rebekah Wong (2019). *Digital Humanities and Scholarly Research Trends in the Asia-Pacific* (pp. 42-70).
www.irma-international.org/chapter/expanding-scale-and-deepening-engagement-in-digital-humanities/220622

Systems and Processes to Sail Through the Dissertation

Jacob H. Bryant (2026). *The Dissertation Research Guide for the Doctoral Scholar* (pp. 69-98).
www.irma-international.org/chapter/systems-and-processes-to-sail-through-the-dissertation/384927

The Contemporary Ethical and Privacy Issues of Smart Medical Fields

Victor Chang, Yujie Shi and Yan Zhang (2019). *International Journal of Strategic Engineering* (pp. 35-43).
www.irma-international.org/article/the-contemporary-ethical-and-privacy-issues-of-smart-medical-fields/230936