Virgil W. Brower

Preface to Forenames of God

Enumerations and Incarnations of Ernesto Laclau toward a Political Theology of Algorithms

No one will ever be able to 'identify God', said J.D.

...do you remember God's number?

...God knows where his first name is now.

Hélène Cixous (2013, p. 119, p. 144, p. 172)

Hegel asserts:

[...] if in the expression of the absolute, or the eternal, or God (and God would have the perfectly undisputed right that the beginning be made with him), if in the intuition or the thought of them, there is more than there is in pure being, then this more should first emerge in a knowledge which is discursive and not figurative; [...] whatever in the richer representations of the absolute or God might be said or implied over and above being, all this is at the beginning only an empty word and only being; this simple determination which has no further meaning besides, this empty something, is as such, therefore, the beginning of philosophy (Hegel 2010, p. 55).

Wenn also im Ausdrucke des Absoluten oder Ewigen oder Gottes (und das unbestrittenste Recht hätte Gott, daß mit ihm der Anfang gemacht werde), wenn in deren Anschauung oder Gedanken mehr liegt als im reinen Sein, so soll das, was darin liegt, ins Wissen als denkendes, nicht vorstellendes, erst hervortreten; [...] Was [...] über das Sein ausgesprochen oder enthalten sein soll in den reicheren Formen des Vorstellens von Absolutem oder Gott, dies ist im Anfange nur leeres Wort und nur Sein; dies Einfache, das sonst keine weitere Bedeutung hat, dies Leere ist also schlechthin der Anfang der Philosophie (Hegel 1986, p. 79).

If a discursivity beyond mere figuration (such as a signifier or name)¹ can be overdetermined, and, thereby, identified-with (beyond merely being identified), that would be due to its simple emptiness, which would never escape or exclude its theological capacities to be or have been employed in naming that in which one

¹ In a seminar at Northwestern University in the Fall of 2007, a student asked Professor Laclau, "Is a signifier always a name?," to which Laclau immediately answered, "I think so."

believes (or, perhaps, desires). As such, it may then be politicized by a person along with a diversity of people with a rich variety of political demands. This would be only the beginning; simply an opening: a forename, prénom, initial emptiness or initiationary void from which political actions may emerge. "There is more," and more to come with regards to such a 'more.' This already anticipates a strange enumerative function that perhaps exceeds colloquial numeration. In critiquing previous canonical understandings of mathematical methods of quantification (equations, constants, variables, etc., perhaps too limited or outdated to his taste), Hegel finds himself drawn sauf le nom, specifically the names of differents, the difference of any such name, and the differentials of naming for the sake of differentiating:

[...] with the omission of the constants, a similar comment can be made regarding the *names* of differentiation and integration as was earlier made regarding the expressions "finite" and "infinite," namely that the term says the opposite of what is intended. "To differentiate" indicates the positing of differences, whereas by being differentiated an equation is in fact reduced to fewer dimensions; with the omission of the constant a moment of determinateness is taken away [...] the roots of the variables are made equal, *their difference therefore sublated* (Hegel 2010, p. 251).

Mit dem Weglassen der Konstanten hängt eine ähnliche Bemerkung zusammen, die über die Namen von Differentiation und Integration gemacht werden kann, als früher über den endlichen und unendlichen Ausdruck gemacht wurde, daß nämlich in ihrer Bestimmung vielmehr das Gegenteil von dem liegt, was der Ausdruck besagt. Differentieren bezeichnet das Setzen von Differenzen; durch das Differentieren aber wird eine Gleichung vielmehr auf weniger Dimensionen herabgebracht, durch das Weglassen der Konstante wird ein Moment der Bestimmtheit hinweggenommen; [...] die Wurzeln der veränderlichen Größe [werden] auf eine Gleichheit gesetzt, die Differenz also derselben aufgehoben (Hegel 1986, p. 345).

These two notes from the *Science of Logic* might help contextualize Laclau's approach to the strange enumerative functions he finds at play in political life, as well as why such a discussion might find itself engaging mysticism or theologians such as Eckhart, Dionysius Aeropagite, or Rudolf Otto (Laclau 2006, p. 144).

Perhaps nowhere better than, "On the Names of God," can readers discern Laclau's appreciation of theology, specifically, negative theology, and the radical potencies of political theology. There are hints of the importance of theology in other and previous writings. A thread is drawn through the theological concerns of Scotus, Nicholas of Cusa, Occam, Spinoza, Sholem, and Scotus Erigena to contemporary political theory (Laclau 2001, p. 4; Laclau 2007, p. 9; Laclau 2002, pp. 36-43). But it is Laclau's close attention to Eckhart and Dionysius in this essay that reveals a core theological strategy to be learned by populist reasons or social

logics and applied in politics or democracies to come. This appreciation of theology and the history of religions would not be unrelated to his disagreements with Hardt and Negri regarding immanence and transcendence. If Hardt, Negri, Marx, and Hegel overemphasize the former, then Eckhart helps reappreciate elements of the latter not to be so easily dismissed.

As much as the misuse or abuse of hegemonic power by any repressive political regime can be exerted over subjects, it can yet be expropriated from it by oppressed peoples and redirected against it. As early as *Hegemony and Socialist Strategy* (1986), in response to Claude Lefort, careful attention is given by Laclau and Mouffe to "earlier societies, organized in accordance with a theological-political logic, [through which] power was incorporated in the person of the prince, who was the representative of God — that is to say, of sovereign justice and sovereign reason" (Laclau/Mouffe 2001, p. 186). Any such opportunistic or exploitative theopolitical logic of the past sanctioning, ordaining, or absolutizing the powers of a prince, sovereign, mystical foundation of authority, or forces of law, might yet be also learned, co-opted, and redirected from below in resistance against that very representative of power. Such reverse-engineering is perhaps learned as much from Marx as from mystics (Marx 1990, pp. 928–929). It is likely a hybrid of both. It is perhaps also an articulation of (or lesson in) Derridean auto-immunity/ ies (Derrida 2005, pp. 33–41; cf. Malcolm X 2010, p. 87, p. 103, p. 202).

Returning to the diagram of the empty signifier in *On Populist Reason* (Laclau 2005, p. 130), alongside names of god that may come to mind, a few theological correlations can perhaps be suggested.

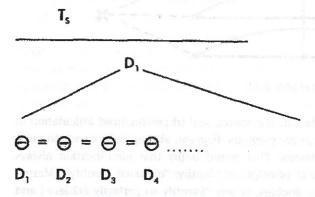


Fig. 1: Empty Signfier, Laclau 2005, p. 130.

In this particular articulation, T_s represents tsarism. But it could be substituted with any repressive political regime or hegemony abusing its hegemonic powers. *Something* (something difficult to say, describe, or write) must confront such

abuse in or with socially invested counter-hegemonic resistance. That something would be (or would be invested in or with) the "ineffable" or "an empty signifier" (Laclau 2006, p. 136, p. 142) and is, here, represented by the D, directly under the line under T_s, in direct confrontation with the repressive political regime. It would be a sufficiently empty (or emptied) political Demand or Desire with which an open-ended numericity (if it is that) of heterogenous political demands or desires of a diverse group of people can identify. If it is not numerical, it is perhaps something "supernumerary" by "sur-numbering" or "super-numeration" (Derrida 2020, pp. 91-2, p. 94. p. 109; cf. Mersch 2015, p. 159; Von Neumann 1958, p. 2; Zellini 2020, p. 177; cf. p. 92, p. 107, p. 115). After Eckhart and Dionysius, mystical or theological precursors to such social practices or political phenomena are suggested heir to and entangled in "the open character of the enumeration that guarantees that God can be identified with the 'ineffable'" (Laclau 2006, p. 139).

This would emerge through a process akin to that which Freud describes as "identification" in Group Psychology and the Analysis of the Ego (Freud 1959, pp. 46-53; cf. Laclau 2005, p. 56; Laclau 2006, p. 144), while grappling with the church, military, and politics. In fact, the diagram offered by Freud (1959, p. 61) to help represent the psychic apparatus(es) involved in the identifications of love and overdeterminations of love-objects by way of identifications:

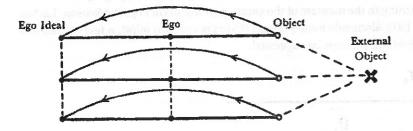


Fig. 2: Group Identification, Freud 1959, p. 61.

...might be considered a larval, horizontal, and tri-personalized articulation of what Laclau verticalizes (in his previous diagram, above) and extends in more social or political dimensions. This would imply that identification always exceeds identity, the logical principle of identity, "digitized identity" (Marion 2015, p. 32) of online data doubles, or any "identity so perfectly achieved and sutured that it would leave no space for any identification in the Freudian sense of the term" (Laclau 1990, p. 171).

In the wake of "Dionysius' enumeration," Laclau suggests "an enumeration that has no internal hierarchy" that comes to form "an enumerative chain" (Laclau 2006, p. 139). Such a chain is articulated in the above diagram as the

chain, list, or series of equivalences at the bottom, from D, to D. The "open-ended dimension of the enumeration" that "must remain indeterminate" (Laclau 2006. p. 139, p. 142) is articulated by the super-ellipse or series (if it is that) of dots or periods at the unending end of the chain [......].

This perhaps recontextualizes Laclau's early comments on algorithmicity and algorithmic decisions with regards to political actions and social controls in a letter (10 September 1987) to Aletta J. Norval:

If the choosing of a course of action were algorithmic, in that case there would be no coercion, because the different courses of action, although materially possible, could only have been undertaken as a consequence of a subjective error of judgment. If I make a mistake in a mathematical calculation, the erroneous solution is not a possibility which belongs to the field of mathematics itself. But if the decision is not algorithmic, in that case to decide implies something very different. It implies creating something which was not predetermined and, at the same time, cancelling out of existence possibilities which will not now be realized. [...] If the decision [...] were algorithmic [...] then the identity of the agent [...] would not be affected by the decision-making process. But if the decision is not algorithmic, it constitutes a radically new identity. [...] But in practical life we are constantly faced with decisions to take which are algorithmically undecidable [in the sense of Gödel] but which. nevertheless, have to be taken. So, I would say that systems of social organization can be seen as attempts to reduce that margin of undecidability, to make way for actions and decisions that are as coherent as possible (Laclau 1990, p. 171-2).

One can only wonder if this conception of algorithmic decisions from the late 1980s could be maintained so serenely as non-coercive, had its conceiver been witness to cyber-political entities like Cambridge Analytica. Laclau later addresses an incompatibility between "the algorithmic character of decisions - and democracy" (Laclau 1990, p. 194). What seems clear, however, is that his understanding of algorithmic and indeed, 'mathematical calculation' (perhaps a tendentious equivalence), if deployed in a system of social organization would be an operation to reduce undecidability and increase decidability, for the sake of pragmatic politics (at best). He would be the last to overlook its collateral potential for social manipulation of political agents (at worst) in the very delimitation of certain possibilities, liberties, or freedoms beyond such algorithmic calculation. More importantly, he insinuates that an algorithmic identity would be always already decided and incapable of choosing possibilities beyond algorithmic decisions that he suggests are ever delimited by mathematical calculation. As such, an algorithmically determined identity could never achieve the kind of identification demanded in the writings of Freud and, thereby, encouraged in Laclau's readings of Eckhart and Dionysius. Algorithmic identities, as such, would be condemned to a enumerative chain (or series) devoid of both the open-ended indeterminacy of the super-ellipse as well as the *relation* represented by the diagonal line [/] on the left side of the diagram stretching from the D_1 of the lower series to the D_1 of the higher ratio (or fraction) of the empty signifier and its bar[-] in confrontation with political repression.

This mode of an algorithmically informed negative political theology is not mathematically inert. It aspires to relate a fraction or ratio to a series (perhaps dreaming of a hybridity of both, more, and less). It strains to reduce the decided determinateness of such seriality ever condemned to the naïve metaphysics of bad infinity. It would be so condemned precisely because it is devoid of any such relations to a certain kind of ratio. This schema is drenched not only in Freud and Hegel (cf. Hegel 2010, pp. 209–214, p. 276, p. 499, p. 572), but is no less informed by the history of theology, including an important "notion of contingency" Laclau suggests is set in motion by Christianity (Laclau 1990, p. 19).

One of Laclau's disclosures with the 'Names of God' is how the mystical poetry of negative theology performs as a tangential, diagonal, or over- or underlying alternate dimension to ways by which "political discourse [...] tries to establish a stable articulation" (Laclau 2006, p. 143). One of the ways one might approach the diagram of a floating signifier in *On Populist Reason* (Laclau 2005, p. 131):

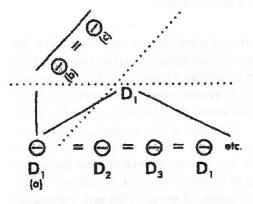


Fig. 3: Floating Signifier, Laclau 2005, p. 131.

...is the possibility by which the 'opinion,' 'logos,' and 'number' of Dionysius in "On the Names of God" (Laclau 2006, p. 139) can function on the suggested floating dimension of the (a), (b), and (c), in *On Populist Reason*. It is worth considering that it is the specific 'number' of Dionysius in differential identification with an ineffable god (and, as such, a singular becoming between theology and numbers) that is floating in a least two dimensions as the very " $D_1(a)$ " (be it political Demand on the horizontal dimension or theological Desire on this flo-

ating dimension) that *cannot but perform the link that relinks* names of god with any political life, populist reason, social justice, or radical democracy straining toward peace. In the writings of Dionysius, Laclau finds a "number" that can find equivalence with serial enumeration, but yet exceeds such colloquial numericity or seriality through a negative identification with an ineffable, thereby initiating (or incarnating) a so-called numerical chain that is "beyond" mere arithmetical counting, ever opening to indeterminacy, that is "not indifferent to the differential contents" of differentials to come (Laclau 2006, p. 145).

If Laclau's political theory finds itself drawn toward experiences of "incarnation" (Laclau 2006, p. 145, p. 147; Laclau 2005, p. 170; Laclau 2007, pp. 9-13, pp. 23-25, p. 28; Laclau 1990, p. 81), it would have something to do with how the left diagonal line [/] linking the higher or transcendent "D," (as empty signifier, confronting political repression) to the lower or concrete "D," (as a demand first finding identification with that higher empty signifier, thereby initiating an equivalential or serial chain with others) could be understood as a way by which theology often grapples with christology or the doctrine of incarnation (cf. Baker 2011, pp. 193-194, p. 290, p. 298). It is invested with that very kind of linking or relation that was theorized for millennia between form and matter, creator and creation, god and humanity, transcendence and immanence, infinity and finitude, or eternity and time. Christology and incarnation set the stage for such a line [/] by which a higher 'god' relates and materializes down toward a lower 'human,' who not only relates and identifies with that god upward, but makes possible ways of life by which any and all humans and creatures might find equivalential relation to the sides of that human and, thereby, become or begin relating and identifying with such a god in their own idiomatic ways or religious lifestyles or practices. This line [/] performs as the "'dual movement' [of a] 'materialization of God' and a 'deification of the concrete'" (Laclau 2006, p. 147). As such, it would exceed any exclusivity of a 'chosen one' often presumed in traditional christologies or Jesuologies toward something akin to what the Asian theologian, C.S. Song, might call Jesus, the Crucified People (Song 1996, pp. 211-218).

Laclau's complex resistance to the supposed oppositional dualism so often presumed inescapable between transcendence – Hebrew or otherwise – and immanence – christological or otherwise – would ally his political theory with theologians that struggle with the trinity. If there was ever any question of an underlying trinitarian logic to the Hegelian dialectic or speculative philosophy (cf. Mersch 2015, p. 91), it should not go unnoticed that Laclau's schema (if it is that) of the empty signifier strains and struggles to account for a kind of relationality that is but a hair's breadth away from that with which trinitarian theology often wrestles under the name of *perichoresis* (Moltmann 1985, pp. 16–17). (Further, *perichoresis* is perhaps itself but a secondary breadth away from a dif-

ferential hair – perhaps floating on a side dimension – from that which Jewish mysticism sometimes wrestles under the name of *tzimtzum*.)

A name of god – if not god, godself – serves as *the Empty Signifier* of any and all empty signifiers, passed, passing or to come. This might have much left to teach us not only about politics, algorithms, algorithmic politics, possibilities of cyber-democracy, religion, and political theology, but also the recent emergence of an important or singular *political theology of algorithms* in need of urgent identification and further study by theology, media studies, data sciences, and political theory. Perhaps any possible future constructions of an ethical life might depend on such diverse fields of study keeping themselves open to the others.

The German translation of Laclau's essay included in this volume, below, is incomplete and excerpted. The entirety can be found in English in the *Political Theologies* collection (2006, pp. 137–147) referenced in my bibliography.

Bibliography

- Baker, Anthony D. (2011): Diagonal Advance: Perfection in Christian Theology. Eugene: Cascade Books.
- Cixous, Hélène (2013): Double Oblivion of the Ourang-Outang, trans. Susanne Dow/Lucy Garnier. Malden, Cambridge: Polity Press.
- Derrida, Jacques (2005): Rogues: Two Essays on Reason, trans. by Michael Naas and Pascale-Anne Brault. Stanford: Stanford University Press.
- ——(2020): Life Death, trans. by Michael Naas and Pascale-Anne Brault. Chicago: University of Chicago Press.
- Hegel, G.W.F. (1986): Wissenschaft der Logik I. Erster Teil. Die objektive Logik. Erstes Buch. Eva Moldenhauer/Karl Markus Michel (Eds.). Frankfurt a.M.: Suhrkamp.
- ----(2010): The Science of Logic. Cambridge: Cambridge University Press.
- Laclau, Ernesto (1990): New Reflections on the Revolution of Our Time. New York, London: Verso.
- ---(2001): "Can Immanence Explain Social Struggles?" In: diacritics 31. No. 4, pp. 3-10.
- ——(2002): Misticismo, retórica y política. Buenos Aires: Fondo de Cultura Económica de Argentina.
- --- (2005): On Populist Reason. London, New York: Verso.
- ——(2006): "On the Names of God." In: Hent de Vries/Lawrence E. Sullivan (Eds.) Political Theologies: Public Religions in a Post-Secular World. New York: Fordham University Press, pp. 137–147.
- --- (2007): Emancipation(s). London, New York: Verso.
- ——, Mouffe, Chantal (2001): Hegemony and Socialist Strategy: Toward a Radical Democratic Politics. Second Edition. New York, London: Verso.

Malcolm X (2010): February 1965: The Final Speeches. Ninth Edition. Atlanta: Pathfinder Press. Marion, Jean-Luc (2015): Negative Certainties, trans. by Stephen E. Lewis. Chicago: University of Chicago Press.

- Marx, Karl (1990): Capital, Vol. 1, trans. by Ben Fowles. New York: Penguin Classics.
- Mersch, Dieter (2015): Epistemologies of Aesthetics, trans. by Laura Radosh. Zurich, Berlin: diaphanes.
- Moltmann, Jürgen (1985): God in Creation: A New Theology of Creation and the Spirit of God., trans. by Magaret Kohl, San Francisco: Harper & Row.
- Song, C.S. (1996): Jesus, the Crucified People. Minneapolis: Fortress Press.
- Von Neumann, John (1958): *The Computer and the Brain*. New Haven, London: Yale University Press.
- Zellini, Paolo (2020): The Mathematics of the Gods and the Algorithms of Men, trans. Simon Carnell/Erica Segre. London: Allen Lane.

Figures

- Fig. 1: Empty Signfier, Ernesto Laclau: On Populist Reason. London, New York: Verso. 2005, p. 130.
- Fig. 2: Group Identification, Sigmund Freud: Group Psychology and the Analysis of the Ego. London, New York: Norton & Company 1959, p. 61.
- Fig. 3: Floating Signifier, Ernesto Laclau: On Populist Reason. London, New York: Verso 2005, p. 131.

About the authors

Arantzazu Saratxaga Arregi, Ph.D, received her PhD in Philosophy & Aesthetics from the University of Arts and Design in Karlsruhe. Her research focuses on the interior of milieus (endomilieus) from a philosophical point of view and draws on disciplines such as media and contemporary philosophy as well as cybernetics. She attempts a processual ontology of endomilieus. An epistemology of complexity and self-organising processes as theories of operative closure inform her current research. Most important publication: "Matrixiale Philosophie. Mutter – Welt– Gebärmutter: Zu einer mehrwertigen Ontologie". https://www.transcript-verlag.de/978-3-8376-4590-3/matrixiale-philosophie/.

Johannes Bennke, Ph.D, is a post-doc fellow of the Minerva Foundation of the Max Planck Society at the Hebrew University of Jerusalem. His research focuses on image and media philosophy, aesthetics, and memory culture under digital conditions. He received his Ph.D in 2021 from Bauhaus-University Weimar with a dissertation entitled *Obliterationen. Für eine partikulare Medienphilosophie* on the media philosophical thinking in the work of Emmanuel Levinas. He was a Ph.D-scholarship holder at the Media Anthropology Center of Excellence from 2015 to 2019 and has received the Ursula Lachnit-Fixson scholarship at the Selma Stern Center for Jewish Studies Berlin Brandenburg in 2020; in 2021 he was a Ph.D fellow at the "Philosophy of Religion" Ph.D program at Charles University Prague. He received his B.A. in film studies and comparative literature at Free University Berlin, and his M.A. in media studies at University of Potsdam.

Prof. Agata Bielik-Robson, Ph.D, is a Professor of Jewish Studies at the University of Nottingham and a Professor of Philosophy at the Polish Academy of Sciences. Her research focus is on Jewish Philosophy with a deconstructive approach. Among her recent publications is Judaism in Contemporary Thought. Traces and Influence (coedited with Adam Lipszyc, Routledge 2014), Philosophical Marranos. Jewish Cryptotheologies of Late Modernity (Routledge 2014) and Another Finitude: Messianic Vitalism and Philosophy, Bloomsbury, 2019 and just recently an anthology on Tsimtsum and Modernity, published by de Gruyter this year.

Virgil W. Brower, Ph.D, Ph.D, was professor of philosophy and logic at Chicago State University for twelve years, while serving as Assistant Dean of the Honors College. He holds Ph.Ds in Philosophy & Comparative Studies from Northwestern University and Theology & Ethics from the Chicago Theological Seminary. Currently he is the visiting lecturer of Technology & Ethics for the Institute of Aircraft Design & Aerospace Engineering at the University of Stuttgart and a Research Fellow at the Protestant Faculty of Theology at Charles University in Prague.

Prof. Hent de Vries, Ph.D, is Paulette Goddard Professor of the Humanities at New York University. He is Professor of German, Religious Studies, Comparative Literature, and Affiliated Professor of Philosophy. He received his B.A./M.A. in Judaica and Hellenistic Thought (Theology), Public Finance and Political Economy (Law), at Leiden University, and obtained his Ph.D there in Philosophy of Religion, with a study on Theodor W. Adorno and Emmanuel Levinas, Jürgen Habermas and Jacques Derrida, entitled Theologie im pianissimo. Zwischen Rationalität und Dekonstruktion.

Joe Grim Feinberg, Ph.D. is a research fellow at the Philosophy Institute of the Czech Academy of Sciences and is editor of *Contradictions: A Journal for Critical Thought*. His research involves the history of critical social thought in East-Central Europe, the problem of citizenship and non-citizens, and the notion of internationalism. His book *The Paradox of Authenticity*, on folklore performance and the notion of "the people" in post-Communist Slovakia, was published in 2018 by the University of Wisconsin Press.

Katerina Krtilova, Ph.D, is a researcher at the Zurich University of the Arts, focusing on aesthetics and media theory. She also coordinates the PhD program "Epistemologies of Aesthetics Practices" (ZHdK, University of Zurich and ETH). She received her PhD in 2017 from Bauhaus-University with a dissertation on Vilém Flusser's media philosophy and initiated and coordinated a number of international projects in media philosophy, among others the DFG funded research project 'Positions and Perspectives of German and Czech Media Philosophy' or the International Research Network for Media Philosophy. Recent publications include *Praxis und Medialität*, Internationales Jahrbuch für Medienphilosophie, Band 5, De Gruyter 2019, ed. together with Dieter Mersch. In 2021/2022 she is a visiting professor for Media Culture Studies at the University of Bonn.

Prof. Ernesto Laclau, Ph.D (1935–2014), was Professor of Political Theory in the Department of Government, University of Essex, where he co-founded the "Centre of Theoretical Studies in the Humanities and Social Sciences" of which he was the Director from 1990 to 1997. He was Distinguished Professor for Humanities and Rhetorical Studies at Northwestern University. He is best known for the work he co-authored with Chantal Mouffe, Hegemony and Socialist Strategy: Towards a Radical Democratic Politics (1985); New Reflections of the Revolution of Our Time (1990); and Emancipation(s) (1996); On Populist Reason (2005); together with Judith Butler and Slavoj Žižek he co-wrote Contingency, Hegemony, Universality (2000).

Alina Latypova, M.A., is a lecturer at the University ITMO. She studied sociology at the St. Petersburg State University and contemporary philosophy at the University Paris 8. Since 2012 she is a scientific collaborator of the Centre for Media Philosophy (St. Petersburg State University) and the Laboratory for Computer Games Research, which is oriented on philosophy of computer games and game studies. Since 2013 the Laboratory has the regular research seminar, its members conduct conferences (including international) and workshops and publish collective monographs and individual articles on computer games research. Alina Latypova is a member of the Game Philosophy Network. Her research interests are media philosophy, computer games, activity of object, digital evolution, glitch theory, and studies of artificial intelligence.

Alexander Lenkevich, vice head, is a lecturer at the University ITMO. He finished philosophy faculty at the St. Petersburg State University, department of ontology and theory of knowledge, thesis project "Imagination of Body in the New Media Epoque". Since 2011 he is a scientific collaborator of the Centre for Media Philosophy (Institute of Philosophy SPbU). His research focuses on the body in the context of media development, computer games, interfaces, biopolitical dimension of media, and remediation. Spring 2013 he became a cofounder of the Laboratory for Computer Games Research (LCGR), the first research laboratory of game studies in Russia. In June 2013 together with colleagues he organised the first in Russia scientific

conference "Computer Games — Field of Action", devoted to the philosophical analysis of computer games. Since 2013 he is an organiser and head of the regular research seminar of the LCGR, where Russian and international researchers present their projects on games and media studies. Since 2016 he is a vice-head of the LCGR. Since 2019 he is a member of Game Philosophy Network.

Prof. Michael Mayer, Ph.D, studied philosophy, education, psychology, sociology and religious studies/theology in Freiburg i.Br. and Berlin. Diplom-pedagogue (PH-Freiburg i.Br.), Ph.D in philosophy (University of Freiburg i.Br.), habilitation (University of Potsdam). Researcher at the Institute for Theory (ith) of the Zurich University of the Arts (ZHdK) in the SNF research project "Practices of Aesthetic Thinking" on questions of the relationship between artificial and artistic creativity. Monographs (selection): Humanismus im Widerstreit - Versuch über Passibilität (Munich 2012), Tarkowskijs Gehirn. Über das Kino als Ort der Konversion, (Bielefeld 2012), Zone. Medienphilosophische Erkundungen (Berlin/Zurich 2018), Melancholie und Medium. Das schwache Subjekt, die Toten und die ununterbrochene Trauerarbeit (Vienna 2019).

David Nowell Smith, Ph.D, is Associate Professor of Literature at the University of East Anglia. He is author of three books: Sounding/Silence: Martin Heidegger at the Limits of Poetics (Fordham University Press, 2013), On Voice in Poetry (Palgrave, 2015), and W.S. Graham: The Poem as Art Object (Oxford University Press, 2022), and has written widely on fundamental concepts of poetics. This article is part of a new project reflecting on the history of the concepts of privacy and the private.

Konstantin Ocheretyany, Ph.D., senior lecturer, Department of Philosophy of Science and Technology, Saint Petersburg State University. Co-founder and scientific secretary of Centre for Mediaphilosophy (headed by Prof. Valery Savchuk), St. Petersburg. Member of the International Editorial Board in Galactica Media: Journal of Media Studies. He is a Member of the Game Philosophy Network – international academic network for traditional philosophers and scholars from game studies, along with many other academic fields.

Deniz Yenimazman, Ph.D, holds a Ph.D. in Philosophy & Aesthetics from the University of Arts and Design in Karlsruhe and an MA in Interactive Media: Critical Theory and Practice from Goldsmiths College, London. He currently teaches media studies at the University of Bayreuth and is working on the topic of power, violence and secrecy from an anthropological perspective.

Internationales Jahrbuch für Medienphilosophie

Herausgegeben von Dieter Mersch und Michael Mayer

Band 7, 2021

Mediality/Theology/ Religion

Herausgegeben von Johannes Bennke und Virgil Brower

Redaktion: Jörg Sternagel, Katerina Krtilova und Lisa Stertz

DE GRUYTER

Gefördert mit den Mitteln des Instituts für Theorie (ith) der Zürcher Hochschule der Künste (ZHdK)

ISSN 2194-7554 e-ISSN 2196-6834

Bibliografische Information der Deutschen Nationalbibliothek

Die Deutsche Nationalbibliothek verzeichnet diese Publikation in der Deutschen Nationalbibliografie; detaillierte bibliografische Daten sind im Internet über http://dnb.dnb.de abrufbar.

© 2021 Walter de Gruyter GmbH, Berlin/Boston Umschlagabbildung/Satz: Lisa Stertz Druck und Bindung: CPI books GmbH, Leck

www.degruyter.com



Contents

Editorial --- 1

Johannes Bennke, Virgil W. Brower Mediality/Theology/Religion:
Aspects of a Singular Encounter — 5

Mediality/Theology/Religion

Hent de Vries

Die erste und letzte Vermittlung:

Notizen zum religiösen Dispositiv —— 23

Agata Bielek-Robson

Machina ex Deo:

Game Theology in Kabbalah and Derrida —— 63

Katerina Krtilova

Beyond Writing
Intersections between Media Philosophy and Religion —— 85

Virgil W. Brower

Machine-Believers Learning Faiths & Knowledges

Bayesian Apparatuses, Living Numbers &
the New Gospel of Artificial Intelligence — 97

David Nowell-Smith

The Ontotheologics of Personal 'Data' —— 123

Konstantin Ocheretyany, Alexander Lenkevich, Alina Latypova The Concept of Automaton: from Control to Care —— 139

Deniz Yenimazman

Political Theology and Turing Machines —— 161

Joseph Grim Feinberg

Emancipation and Old Media

The Mediation of Immediacy between Oral and Networked Society —— 179

Arantzazu Saratxaga Arregi

Zu gnostischen Motiven in der Erkenntnistheorie —— 199

Rereading

Michael Mayer

Medium Datur

Klaus Heinrichs Kritik der Identität als Initial einer religionsphilosophisch aufgeklärten Medienphilosophie —— 231

Virgil W. Brower
Preface to Forenames of God —— 243

Ernesto Laclau

Von den Namen Gottes —— 253

About the authors —— 263