Emerging from the Noise: Non-Nostalgia, Reactivation and Appropriation
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Abstract

This paper approaches noise from a media anarcheological paradigm closely informed by Siegfried Zielinski's notion of "deep media time". The observation that noise is not absolute, but is variable is somewhat banal; yet if the temporal, methodological and aesthetic scope is extended beyond the conventional discourses around noise what implications for practice may be drawn?

The origins of the paper derive from a research fellowship undertaken at the *Kunsthochschule für Medien Köln* which dealt with sound, noise and listening as practice-based research methodologies. A selection of discarded shellac records (cultural noise) forms the material basis of this study. This media detritus contains program material created during a problematic yet arbitrary period of Cologne's past (1929-62 – this period defined simply by the contingent array of shellacs found). These discs also offer today's listeners traces and scars of the damage and decay these traumatised objects have experienced in their lifetime.

These material artefacts are noiseful in many regards: a conventional approach to archiving or preserving these might involve media migration into the digital domain after which processes of "noise-cleaning" may be undertaken. Such cleaning may aim to remove "noise" from "signal". Yet how is such difference established? There are plentiful examples of problematic media cleansing – and a central issue explored in this paper is this distinction between what the authors frame as "primary" and "secondary" information.

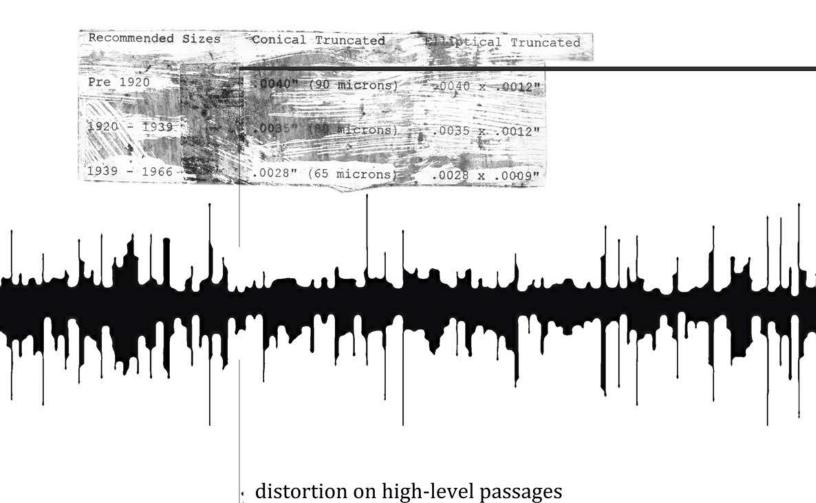
Hence, issues around the context and techniques used during the original recording (e.g. frequency transfer functions), the means by which this recording is produced as a capitalist object (e.g. post-emphasis curves), and the subsequent unintended inscriptions upon the media surface in the course of the objects' biography (e.g. careless handling) provide a deep media perspective upon the noisy media object.



THE CONCEPT OF INFORMATION n expedience than on characteristicfeatures derived from the mechanism of the intended signal the present paper provides an insight necessary and the noise. anisms for noise generation. hum and its harmonics from DC generation by internal power supply hum and its harmonics via mains leads (from other loads on same line) electromagnetically and electrostatically induced electrical noises wow due to ellipticity graphite noise (particles establishing a conductive surface) coloured cutting noise noise from scratches (repeated clicks) gear meshing noise clicks (singular events, due to particles or gouges) swishes due to humidity marks record material noise swishes due to heat marks clicks due to punch-through or tears (separation of metals) 10 hiss due to extended surface damage "banjo" effect on transients rumble (bearings, vibrations) 30 electrotyping noise (grain boundaries in copper) wow due to excentricity crackles due to fungus attacks wow due to warp (bumps) swishes due to polishing of separation clicks



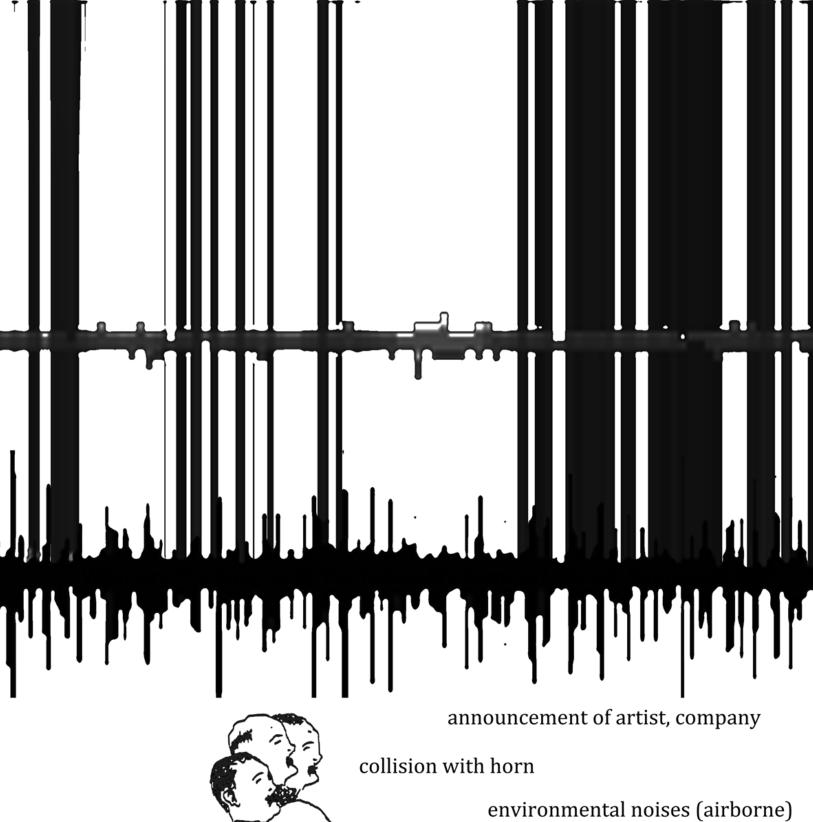
environmental influence of use and storage



vertical vibrations visible as wheelspokes

distortion due to repeated play using resonant pickup





rumble (structure-borne)

cutting noise due to bad cut

exaggerated instrument noises

spaciousness

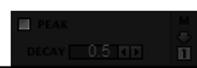
tuning pitch

base material processing the counting has elected by the counting the counting stylus targets of cutting stylus





"Aber nicht versaufen!"







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AES Conference: 20th International Conference

Archiving, Restoration, and New Methods of Recording (October 2001).

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Cox (12 111) Beyond Record of the Property Sound Broke սինը ույ Բը Ag ինչում ներ, գտեցած, Ինքեր, դեծ տեփ որ standre June, ity Press 8Rgo նայչմ չDE(240: 73) kl 9:52 Age And zwandrolegy of then Variodea ավուրթուն արև և մենաև ենցարձ Los During That Y DARQUES2 (YRGbnfel 1462 o Prostrokings. የፑስግዚ፣ ፍክርድርርያን ዚህብ ካኒሳው፣ ዲያቴትኒ ፈር የሚሰር ወይያ ማንያው ፣ ይህ የተመረት አን ሚያው ያው ያው በተመመል ነው። Philippe in the Soviet Rhythmus ፡ E½ድርፒ የያህ (2005) የመተል ከሚያስመከተ ያለት ጊዜ የሚያስመከተለው የመመከተለው የመመከተለው የመመከተለው የመመከተ 2000), pp. 657-681 16.) De Groot und Edward O'Henry: Ave Maria -ELECTROLA. E.G. 2012 30-3824. Germany. 🛩 IXL Spectrum Analyzer 1ch/1-Audio 11.) Jaqueline François mit Joe Boyer u.s. Orchestor: Mélancolie. BRUNSWICK. 82451 A. 1956. France. 12.) Dizzy Gillespie & his Orchestra: Cubana Bop. Grungelizer/1-Audio ELECTROLA. EG 7779 D7 VB 2934. Germany. 13.) Willy Breuser und die Kölsche Rabaue: Och wat wor dat fröher schön doch en Colonía. KRISTALL. Bestell.Nr 9113 C 9718,1. Germany. 14.) Staats and Dom Chor (unter Lietung von Professor Hugo Rüdel): Licht von Herrn. ELECTROLA. E.G. 223. 8-44750. Germany. 15.) Harry Roy & his Orchestra: I'm gonna kiss myself Goodbye. ODEON. 0-31198a. 1937. England. 16.) Bassiak et Jeanne Moreau: Le Tourbillon. Dialogue overdub. DISQUES PYRAL. France