



The influence of digital devices on relationships to plants in agriculture

An exploration

Publication type: Journal article

Journal: [Études digitales](#)
2021 - 1, n° 11. [Ordre numérique et désordre digital](#)

Authors: Javelle (Aurélie), Garcia (Frédéric)

Abstract: New technologies make it possible to develop digital agriculture that aims to improve the sustainability of agricultural production. Digital agriculture leads farmers to replace their direct relationships with nature with devices that mediate these relationships. We are interested in the "experience-of-the-world" conditioned by the digital technical system, and more particularly how it conditions the perceptions that farmers have of plants and influences their practices.

Pages: 95 to 112

Journal: [Digital Studies](#)

CLIL theme: 3157 -- SCIENCES HUMAINES ET SOCIALES, LETTRES -- Lettres et Sciences du langage -- Sciences de l'information et de la communication

EAN: 9782406145691

ISBN: 978-2-406-14569-1

ISSN: 2497-1650

DOI: 10.48611/isbn.978-2-406-14569-1.p.0095

Publisher: Classiques Garnier

Online publication: 03-29-2023

Periodicity: Biannual

Language: French

Keyword: precision agriculture, digital devices, plant bioacoustics, plants, phenomenotechnics.

[Display online](#)