

1. Record Nr.	UNINA9910522584103321
Autore	Bedon Marine
Titolo	L'homme et la brute au XVIIe siècle : Une éthique animale à l'âge classique ? // Marine Bedon, Jacques-Louis Lantoine
Pubbl/distr/stampa	Lyon, : ENS Éditions, 2022
ISBN	979-1-03-620494-4
Descrizione fisica	1 online resource (308 p.)
Collana	La croisée des chemins
Altri autori (Persone)	LantoineJacques-Louis AndraultRaphaële BaratayÉric BedonMarine DubarMargaux GengouxNicole GonzalezSolange MoreauPierre-François MoussavouJollene PellegrinMarie-Frédérique PhemisterPauline RousseauChristine SuhamyAriel TotoFrancesco
Soggetti	Philosophy éthique animale âge classique animal ethics seventeenth century
Lingua di pubblicazione	Francese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	On sera sans doute déçu si l'on cherche au XVIIe siècle les prémisses d'une éthique animale. Les « bêtes brutes », comme on les appelle alors, sont exclues de la sphère des obligations, et pas seulement par

quelques cartésiens mécanistes. De nombreux auteurs soutiennent que les bêtes sentent, ou qu'elles ont une âme qui n'est pas trop différente de la nôtre, ou encore qu'elles sont dotées de raison, les prenant parfois même comme point de comparaison afin de rabaisser l'orgueil humain. Nombreux sont ceux qui s'indignent de la cruauté à leur égard, et d'autres vont jusqu'à leur reconnaître des droits. La diversité des positions, des représentations et des arguments coïncide donc assez rarement avec les accusations adressées de nos jours à l'âge classique. Tous ne sont pas cartésiens, et la « théorie » de l'animal-machine est peut-être un petit peu plus que l'effet d'un préjugé. Aucun pourtant n'envisage de lien éthique, moral ou juridique avec les bêtes. Paradoxalement, les plus affranchis de tout anthropocentrisme leur accordent des droits, mais affirment le plus radicalement l'absence de lien éthique avec les bêtes. Lire ces œuvres d'un autre âge à l'aune d'une question qu'elles ne pouvaient pas formuler permet d'inquiéter les évidences qui sont les nôtres, et d'y trouver des ressources pour poser et résoudre des problèmes qui n'étaient pas les leurs. Anyone seeking the premise of animal ethics in the 17th century will undoubtedly be disappointed. "Brute beasts", as they were then called, were excluded from the sphere of obligations, and not just by a few cartesian mechanics. A large number of authors maintained that animals feel or that they have a soul which is not that different from ours. Many were outraged at human cruelty towards them. Some claimed that they are endowed with reason, sometimes using them as a point of comparison in order to belittle human pride. They were even given rights. The diversity of positions, representations and arguments rarely...

2. Record Nr.	UNINA9910595026103321
Titolo	3D Printing in Plastic Reconstructive and Aesthetic Surgery : A Guide for Clinical Practice // edited by Luigi Di Rosa
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ISBN	9783031105586 9783031105579
Edizione	[1st ed. 2022.]
Descrizione fisica	1 online resource (145 pages)
Disciplina	016.681761 617.952
Soggetti	Surgery, Plastic Mouth - Surgery Ophthalmology Biomaterials Plastic Surgery Oral and Maxillofacial Surgery Biomedical Materials Cirurgia plàstica Innovacions tecnològiques Impressió 3D Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Introduction to 3D Printing and Printers in a clinical setting -- Filaments and Resins for 3D medical printing -- Softwares for building an Office-Based 3D printing Lab -- 3D Printing for Rhinoplasty -- 3D Printing for Ear reconstruction -- 3D Printing for Oculoplasty -- 3D Printing in Maxillofacial Surgery -- 3D Printing for Whole Body Reconstruction -- 3D Printing for surgical simulations -- 3D Printing and Bioprinting -- Ethical and Legal Implications of 3D printing in the clinical context -- Safety and quality in 3D printing in the clinical context -- The Near Future of Bioprinting.

This handy volume illustrates the basics of clinical three-dimensional (3D) printing, addressing the practical aspects of establishing a simple and effective 3D printing service in a medical facility. No longer confined to makers and workshops, this very recent technology has been fast developing and rapid prototyping has proven its potential in the clinical field as well, leading to new approaches. The declared aim of this work is enabling medical professionals to create bespoke anatomical models from a series of CT or MRI images, and assisting them in choosing the best suited 3D printers and materials for each specific clinical need. The text includes original, full-color step-by-step photos for better guidance, and a complete review of related publications in literature. Single chapters devoted to specific areas of 3D printing application, such as rhinoplasty, ear reconstruction, oculoplasty, maxillofacial surgery, as well as for surgical simulations. Contents are completed by a review of the legal aspects and the safety and quality considerations, as well as a thorough examination of the variety of 3D printers, compatible materials as filaments and resins, and including the available online resources. Plastic, Ophthalmologic and Maxillofacial surgeons, and professionals dealing with surgical reconstruction, will find this guide to be a valuable companion for the understanding of 3D printing in clinical practice.
