1. Record Nr. UNINA9910548299003321

Autore	Bertozzi Jean-Charles
Titolo	Un trésor à l'Université d'Avignon : La pharmacie de l'Hôpital Sainte-Marthe / / Françoise Moreil, Catherine Vieillescazes
Pubbl/distr/stampa	Avignon, : Éditions Universitaires d'Avignon, 2020
ISBN	2-35768-145-4
Descrizione fisica	1 online resource (180 p.)
Collana	En-Jeux
Altri autori (Persone)	BohlThomas EllerkampPhilippe JoliotCéline LéonelliMarie-Claude MatheCarole MoreilFrançoise NicoudMarilyn VieillescazesCatherine
Soggetti	Arts & Humanities histoire de la pharmacie histoire de la médecine apothicairerie Avignon Université Hôpital Sainte-Marthe (Avignon) history of medicine history of pharmacy apothecary Avignon University
Lingua di pubblicazione	Francese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Pour célébrer l'installation de l'Université d'Avignon dans les superbes bâtiments de l'Hôpital Sainte-Marthe, une équipe de chercheurs nous invite à découvrir un site patrimonial d'exception : l'ancienne pharmacie de l'Hôpital. Des recherches historiques aux analyses

chimiques, l'ouvrage nous entraîne au cœur de l'Avignon d'autrefois. Pots et récipients, herbes médicinales et sirops de l'apothicairerie se transforment en autant de pages de la vie municipale et de l'histoire de la médecine des siècles passés. Accompagné par un cahier de photographies de Thomas Bohl, ce livre nous compte la riche histoire d' un bâtiment aujourd'hui abrité dans les locaux de l'université : quelle meilleure façon de marquer les vingt ans de l'un de ses campus ?

2. Record Nr. UNINA9910814774803321

Autore	Ligozat Gerard
Titolo	Qualitative spatial and temporal reasoning / / Gerard Ligozat
Pubbl/distr/stampa	London, U.K., : ISTE Hoboken, N.J., : Wiley, 2012
ISBN	9781118601563 1118601564 9781118601457 1118601459 9781118601372 1118601378
Edizione	[1st ed.]
Descrizione fisica	1 online resource (539 p.)
Collana	ISTE
Disciplina	511.3
Soggetti	Qualitative reasoning Spatial analysis (Statistics) Space and time - Mathematical models Logic, Symbolic and mathematical
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. [471]-500) and index.
Nota di contenuto	Cover; Qualitative Spatial and Temporal Reasoning; Title Page; Copyright Page; Table of Contents; Introduction. Qualitative Reasoning; Chapter 1. Allen's Calculus; 1.1. Introduction; 1.1.1. ""The mystery of the dark room""; 1.1.2. Contributions of Allen's formalism; 1.2. Allen's interval relations; 1.2.1. Basic relations; 1.2.2. Disjunctive relations;

1.3. Constraint networks; 1.3.1. Definition; 1.3.2. Expressiveness; 1.3.3. Consistency; 1.4. Constraint propagation; 1.4.1. Operations: inversion and composition; 1.4.2. Composition table; 1.4.3. Allen's algebra; 1.4.4. Algebraic closure
1.4.5. Enforcing algebraic closure 1.5. Consistency tests; 1.5.1. The case of atomic networks; 1.5.2. Arbitrary networks; 1.5.3. Determining polynomial subsets; Chapter 2. Polynomial Subclasses of Allen's Algebra; 2.1. ""Show me a tractable relation!""; 2.2. Subclasses of Allen's algebra; 2.2.1. A geometrical representation of Allen's relations; 2.2.2. Interpretation in terms of granularity; 2.2.3. Convex and pre-convex relations; 2.2.4. The lattice of Allen's basic relations; 2.2.5. Tractability of convex relations; 2.2.6. Pre-convex relations; 2.2.7. Polynomiality of pre-convex relations
2.2.8. ORD-Horn relations 2.3. Maximal tractable subclasses of Allen's algebra; 2.3.1. An alternative characterization of pre-convex relations; 2.3.2. The other maximal polynomial subclasses; 2.4. Using polynomial subclasses; 2.4.1. Ladkin an Reinefeld's algorithm; 2.4.2. Empirical study of the consistency problem; 2.5. Models of Allen's language; 2.5.1. Representations of Allen's algebra; 2.5.2. Representations of the time-point algebra; 2.5.3. 0-categoricity of Allen's algebra; 2.6. Historical note; Chapter 3.neralized Intervals; 3.1. ""When they built the bridge"
3.1.1. Towards generalized intervals 3.2. Entities and relations; 3.3. The lattice of basic (p, q)-relations; 3.4. Regions associated with basic (p, q)-relations; 3.4.1. Associated polytopes; 3.4.2. M-convexity of the basic relations; 3.5. Inversion and composition; 3.5.1. Inversion; 3.5.2. Composition; 3.5.3. The algebras of generalized intervals; 3.6. Subclasses of relations: convex and pre-convex relations; 3.6.1. (p, q)-relations; 3.6.2. Convex relations; 3.6.3. Pre-convex relations; 3.7. Constraint networks; 3.8. Tractability of strongly pre-convex relations; 3.8.1. ORD-Horn relations
3.9. Conclusions 3.10. Historical note; Chapter 4. Binary Qualitative Formalisms; 4.1. ""Night driving""; 4.1.1. Parameters; 4.1.2. A panorama of the presented formalisms; 4.2. Directed points in dimension 1; 4.2.1. Operations; 4.2.2. Constraint networks; 4.2.3. Networks reducible to point networks; 4.2.4. Arbitrary directed point networks; 4.3. Directed intervals; 4.3.1. Operations; 4.3.2. Constraint networks and complexity; 4.4. The OPRA direction calculi; 4.5. Dipole calculi; 4.6. The Cardinal direction calculus; 4.6.1. Convex and pre-convex relations; 4.6.2. Complexity
4.7. The Rectangle calculus

Sommario/riassunto

Starting with an updated description of Allen's calculus, the book proceeds with a description of the main qualitative calculi which have been developed over the last two decades. It describes the connection of complexity issues to geometric properties. Models of the formalisms are described using the algebraic notion of weak representations of the associated algebras. The book also includes a presentation of fuzzy extensions of qualitative calculi, and a description of the study of complexity in terms of clones of operations.