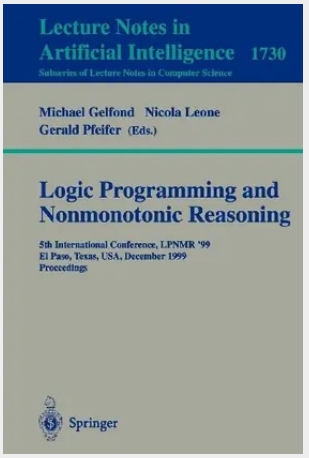
Gelfond / Leone / Pfeifer

Logic Programming and Nonmonotonic Reasoning

5th International Conference, LPNMR '99, El Paso, Texas, USA, December 2-4, 1999 Proceedings

JackMinker(UniversityofMaryland,USA) AnilNerode(CornellUniversity,USA) IlkkaNiemela(HelsinkiUniversityofTechnology,Finland) DinoPedreschi(UniversityofPisa,Italy) PasqualeRullo(UniversityofCalabria,Rende,Italy) ChiakiSakama(WakayamaUniversity,Japan) V. S. Subrahmanian(UniversityofMaryland,USA) FrancescaToni(ImperialCollege,London,U. K.) MiroslawTruszczynski(UniversityofKentuckyatLexington,USA) HudsonTurner(UniversityofMinnesotaatDuluth,USA) MosheY. Vardi(RiceUniversity,USA) Jia-HuaiYou(UniversityofAlberta,Canada) PublicityChair GeraldPfeifer(ViennaUniversityofTechnology,Austria) AdditionalReviewers RobertoBarbuti StefanBrass KrysiaBroda FrancescoBuccafurri CarlosDamasio AlexanderDekhtyar PhanMinhDung UweEgly WolfgangFaber SergioGreco Je Horty KatsumiInoue ConferenceOrganization VII TomiJanhunen ChrisJohnson AntonisKakas HirofumiKatsuno VladimirLifschitz JorgeLobo ThomasLukasiewicz So anMaabout GiuseppeManco VictorMarek CristinelMateis YujiMatsumoto IaraMora MircoNanni LuigiPalopoli LuisMonizPereira GeraldPfeifer InnaPivkina SalvatoreRuggieri FaribaSadri FrancescoScarcello DietmarSeipel HirohisaSeki PatrikSimons TerrySwift HansTompits UlrichZukowski KewenWang TableofContents ContributedPapers FixedParameterComplexityinAlandNonmonotonicReasoning. 1 G. Gottlob,F. Scarcello,M. Sideri ClassifyingSemi-NormalDefaultLogicontheBasisofitsExpressivePower 19 T. Janhunen LocallyDeterminedLogicPrograms. 34 D. Cenzer,J. B. Remmel,A. Vanderbilt AnnotatedRevisionPrograms. 49 V. Marek,I. Pivkina,M. Truszczynski Belief,Knowledge,Revisions,andaSemanticsofNon-MonotonicReasoning63 J. Sefranek AnArgumentationFrameworkforReasoningaboutActionsandChanges. 78 A. Kakas,R. Miller,F. Toni RepresentingTransitionSystemsbyLogicPrograms. 92 V. Lifschitz,H. Turner TransformationsofLogicProgramsRelatedtoCausalityandPlanning. 107 E. Erdem,V. Lifschitz FromCausalTheoriestoLogicPrograms(Sometimes). 117 F. Lin,K. Wang MonotoneExpansionofUpdatesinLogicalDatabases. 132 M. Dekhtyar,A. Dikovsky,S. Dudakov,N. Spyratos UpdatingExtendedLogicProgramsthroughAbduction. 147 C. Sakama,K. Inoue LUPS{ALanguageforUpdatingLogicPrograms. 162 J. J. Alferes,L. M. Pereira,H. Przymusinska,T. Przymusinski X TableofContents PushingGoalDerivationinDLPComputations. 177 W. Faber,N. Leone,G. Pfeifer LinearTabulatedResolutionforWellFoundedSemantics. 192 Y. Shen,L. Yuan,J. You,N. Zhou ACaseStudyinUsingPreferenceLogicGrammarsforKnowledge Representation. 206 B. Cui,T. Swift,D. S. Warren MinimalFoundedSemanticsforDisjunctiveLogicProgramming. 221 S. Greco OntheRoleofNegationinChoiceLogicPrograms. 236 M. DeVos,D. Vermeir ApproximatingReiter'sDefaultLogic. 247 T. Linke,T. Schaub CoherentWell-foundedAnnotatedLogicPrograms. 262 C. V. Dam asio,L. M. Pereira,T. Swift Many-ValuedDisjunctiveLogicProgramswithProbabilisticSemantics. 277 T. Lukasiewicz ExtendingDisjunctiveLogicProgrammingbyT-norms. 290 C. Mateis ExtendingtheStableModelSemanticswithMoreExpressiveRules. 305 P. Simons StableModelSemanticsforWeightConstraintRules. 317 I. Niemel¨a,P. Simons,T.

JackMinker(UniversityofMaryland,USA) AnilNerode(CornellUniversity,USA) IlkkaNiemela(HelsinkiUniversityofTechnology,Finland) DinoPedreschi(UniversityofPisa,Italy) PasqualeRullo(UniversityofCalabria,Rende,Italy) ChiakiSakama(WakayamaUniversity,Japan) V. S. Subrahmanian(UniversityofMaryland,USA) FrancescaToni(ImperialCollege,London,U. K.) MiroslawTruszczynski(UniversityofKentuckyatLexington,USA) HudsonTurner(UniversityofMinnesotaatDuluth,USA) MosheY. Vardi(RiceUniversity,USA) Jia-HuaiYou(UniversityofAlberta,Canada) PublicityChair GeraldPfeifer(ViennaUniversityofTechnology,Austria) AdditionalReviewers



53,49 €
49,99 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9783540667490
Medium: Buch
ISBN: 978-3-540-66749-0
Verlag: Springer
Erscheinungstermin: 11.11.1999
Sprache(n): Englisch
Auflage: 1999
Serie: Lecture Notes in Artificial Intelligence
Produktform: Kartoniert
Gewicht: 1270 g
Seiten: 396
Format (B x H): 155 x 235 mm

Kundenservice Verlag Dr. Otto Schmidt KG
Neumannstraße 10, 40235 Düsseldorf | kundenservice@otto-schmidt.de | 0221-93738-997 (Inland)