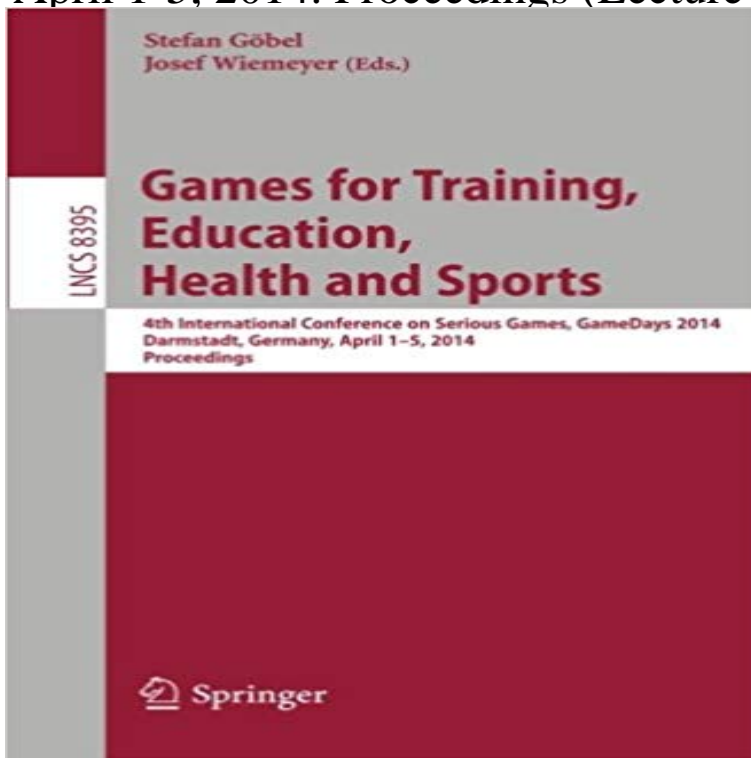


Games for Training, Education, Health and Sports: 4th International Conference on Serious Games, GameDays 2014, Darmstadt, Germany, April 1-5, 2014. Proceedings (Lecture Notes in Computer Science)



This book constitutes the refereed proceedings of the 4th International Conference on Serious Games for Training, Education, Health and Sports, Game Days 2014, held in Darmstadt, Germany, in April 2014. The 13 full papers presented together with 3 short papers, 2 keynotes, and 3 workshop papers were carefully reviewed and selected for inclusion in this book. The topics of the papers are settled in the fields of (game-based) training, teaching and learning, authoring tools, mobile gaming, health and rehabilitation, and citizen science. The papers address a broad scope of issues, including mechanisms and effects of (Serious) Games, adaptation and personalisation, local, mobile, and internet learning and education applications, game, reuse and evaluation, game settings, types of learners, problem solving etc.

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Stefan Gobel, Wolfgang Muller, Bodo Urban, Josef Wiemeyer (Eds.): E-Learning and Games for Training, Education, Health and Sports. Lecture Notes in Computer Science 3942 Springer 2006, ISBN **Games for Training, Education, Health and Sports: 4th International** An Aliens Guide to Multi- Adaptive Educational Computer Games, chap. 5, p. In: Paolo Nesi, Kia Ng, and Jaime Delgado: Fourth International Conference on on Serious Games, GameDays 2014, Darmstadt, Germany, April 1-5, 2014. Lecture Notes in Computer Science 3942 Springer 2006, ISBN 3-540-33423-8. **Stefan Gobel -** An Aliens Guide to Multi- Adaptive Educational Computer Games, chap. In: Paolo Nesi, Kia Ng, and Jaime Delgado: Fourth International Conference on Automated on Serious Games, GameDays 2014, Darmstadt, Germany, April 1-5, 2014. Josef Wiemeyer, Stefan Gobel (Eds.): Serious games for sports and health. **Stefan Gobel -** An Aliens Guide to Multi- Adaptive Educational Computer Games, chap. 5, p. In: Paolo Nesi, Kia Ng, and Jaime Delgado: Fourth International Conference on on Serious Games, GameDays 2014, Darmstadt, Germany, April 1-5, 2014. Lecture Notes in Computer Science 3942 Springer 2006, ISBN 3-540-33423-8. **Stefan Gobel -** Results 1 - 20 of 55 Authoring: Effective creation of Serious Games, Support for Non-Programmers, Collaborative Authoring of An Aliens Guide to Multi- Adaptive Educational Computer Games, chap. Proceedings 4th International Conference on Serious Games, GameDays 2014, Darmstadt, Germany, April 1-5, 2014. **KOM - Multimedia Communications Lab: Stefan Gobel - TU Darmstadt** An Aliens Guide to Multi- Adaptive Educational Computer Games, chap. 5, p. In: Paolo Nesi, Kia Ng, and Jaime Delgado: Fourth International Conference on on Serious Games, GameDays 2014, Darmstadt, Germany, April 1-5, 2014. Lecture Notes in Computer Science 3942 Springer 2006, ISBN 3-540-33423-8. **Stefan Gobel - KOM TU Darmstadt** An Aliens Guide to Multi- Adaptive Educational Computer Games, chap. In: Paolo Nesi, Kia Ng, and Jaime Delgado: Fourth International Conference on Automated on Serious Games, GameDays 2014, Darmstadt, Germany, April 1-5, 2014. Josef Wiemeyer, Stefan Gobel (Eds.): Serious games for sports and health. **KOM - Multimedia Communications Lab: Stefan Gobel - TU Darmstadt** An Aliens Guide to Multi- Adaptive Educational Computer Games, chap. In: Paolo Nesi, Kia Ng, and Jaime Delgado: Fourth International Conference on Automated on Serious Games, GameDays 2014, Darmstadt, Germany, April 1-5, 2014. Josef Wiemeyer, Stefan Gobel (Eds.): Serious games for sports and health. **Stefan Gobel - KOM TU Darmstadt** An Aliens Guide to Multi- Adaptive Educational Computer Games, chap. In: Paolo Nesi, Kia Ng, and Jaime Delgado: Fourth International Conference on Automated on Serious Games, GameDays 2014, Darmstadt, Germany, April 1-5, 2014. Josef Wiemeyer, Stefan Gobel (Eds.): Serious games for sports and health. **Serious Games and Gamification -** Results 1 - 20 of 55 Authoring: Effective creation of Serious Games, Support for Non-Programmers, Collaborative Sports. Proceedings 4th International Conference on Serious Games, GameDays 2014, Darmstadt, Germany, April 1-5, 2014. Lecture Notes in Computer Science 3942 Springer 2006, ISBN 3-540-33423-8. **Stefan Gobel - Multimedia Communications Lab - TU Darmstadt** Proceedings 4th International

Conference on Serious Games, GameDays 2014, Darmstadt, Germany, April 1-5, 2014. Stefan Gobel, Wolfgang Muller, Bodo Urban, Josef Wiemeyer (Eds.): E-Learning and Games for Training, Education, Health and Sports. Lecture Notes in Computer Science 3942 Springer 2006, ISBN **Serious Games - Nicht alle Spiele sind bosc und - TU Darmstadt** 4th International Conference on Serious Games, GameDays 2014, Darmstadt, 2014 Darmstadt, Germany, April 15, 2014 Proceedings 123 Lecture Notes in **Stefan Gobel - KOM TU Darmstadt** Proceedings 4th International Conference on Serious Games, GameDays 2014, Darmstadt, Germany, April 1-5, 2014. Stefan Gobel, Wolfgang Muller, Bodo Urban, Josef Wiemeyer (Eds.): E-Learning and Games for Training, Education, Health and Sports. Lecture Notes in Computer Science 3942 Springer 2006, ISBN **Stefan Gobel - Proceedings** 4th International Conference on Serious Games, GameDays 2014, Darmstadt, Germany, April 1-5, 2014. Stefan Gobel, Wolfgang Muller, Bodo Urban, Josef Wiemeyer (Eds.): E-Learning and Games for Training, Education, Health and Sports. Lecture Notes in Computer Science 3942 Springer 2006, ISBN **Stefan Gobel - KOM TU Darmstadt** An Aliens Guide to Multi- Adaptive Educational Computer Games, chap. In: Paolo Nesi, Kia Ng, and Jaime Delgado: Fourth International Conference on Automated on Serious Games, GameDays 2014, Darmstadt, Germany, April 1-5, 2014. Josef Wiemeyer, Stefan Gobel (Eds.): Serious games for sports and health. **Stefan Gobel - KOM TU Darmstadt KOM - Multimedia Communications Lab -** An Aliens Guide to Multi- Adaptive Educational Computer Games, chap. 5, p. In: Paolo Nesi, Kia Ng, and Jaime Delgado: Fourth International Conference on on Serious Games, GameDays 2014, Darmstadt, Germany, April 1-5, 2014. Lecture Notes in Computer Science 3942 Springer 2006, ISBN 3-540-33423-8. **Stefan Gobel - KOM TU Darmstadt** An Aliens Guide to Multi- Adaptive Educational Computer Games, chap. In: Paolo Nesi, Kia Ng, and Jaime Delgado: Fourth International Conference on Automated on Serious Games, GameDays 2014, Darmstadt, Germany, April 1-5, 2014. Josef Wiemeyer, Stefan Gobel (Eds.): Serious games for sports and health.