

 <p>TECHNISCHE UNIVERSITÄT DARMSTADT</p> 		<p>PISA-sport – selected tests</p> <p>This demo illustrates selected test items of PISA-sport. The task is to score as high as possible at four testing stations: Stand & reach, backward balance, circling eights, throwing at a target.</p>	<p>www.sport.tu-darmstadt.de Prof. Dr. Josef Wiemeyer wiemeyer@sport.tu-darmstadt.de ☎ +49 6151 16 - 2861</p>
 <p>TECHNISCHE UNIVERSITÄT DARMSTADT</p> 		<p>Movement and reaction games</p> <p>.. represent a set of sport games with learning aims : Sommersault, Basketball, Four-choice reaction test (arrows), Coordination under time pressure (moving target test).</p>	<p>www.sport.tu-darmstadt.de Prof. Dr. Josef Wiemeyer wiemeyer@sport.tu-darmstadt.de ☎ +49 6151 16 - 2861</p>
 <p>h_da HOCHSCHULE DARMSTADT UNIVERSITY OF APPLIED SCIENCES fbmd FACHBEREICH MEDIA</p>		<p>gymo – motivational balance therapy</p> <p>GYMO is a novel therapy device of balance therapy. It combines the well-known therapeutic gyroscope with the possibilities of multimedia technology.</p> <p>GYMO @ IFA consumer electronics fair, Berlin 2009</p>	<p>www.gymonline.de Lukas Geißler info@gymonline.de ☎ +49 178 1858676</p>
 <p>GAMES ACADEMY</p> 		<p>EcoDriver</p> <p><i>EcoDriver</i> ist ein mobiles, browserbasiertes Lernspiel für Autofahrer, dessen primäres Ziel es ist, den Fahrer über den Wettkampf mit sich selbst oder anderen Fahrern zu einer ökologischeren Fahrweise anzuregen. Das Spiel ist Teil der erweiterten Realität und gibt dem Fahrer somit direktes Feedback.</p>	<p>http://sami.iai.uni-bonn.de/ Dominik Blumenau blumenau@cs.uni-bonn.de www.games-academy.de/ Thomas Długaiczuk info@games-academy.de ☎ +49 178 1858676</p>
 <p>KonTechs Logo</p>		<p>DUX</p> <p>Ein klassisches und dennoch brandneues Shoot'em Up in der Tradition von R-Type, entwickelt für Segas nicht mehr produzierte Dreamcast-Konsole.</p>	<p>www.hucast.net www.kontechs.de Robert Konrad ☎ +49 6103 2703576</p>
<p>Didaktech Logo ? KonTechs Logo</p>		<p>Der Edutaitor</p> <p>.. ist die Weiterentwicklung eines internen Entwicklungstools, das in Kooperation mit der didaktech business media GmbH die erfolgreiche und höchst effiziente Implementierung von 504 Lerneinheiten für die Online-Lernplattform scoyo ermöglicht hat.</p>	<p>www.didaktech.de www.kontechs.de Robert Konrad ☎ +49 6103 2703576</p>
 <p>TECHNISCHE UNIVERSITÄT DARMSTADT</p> 		<p>ErgoActive</p> <p>ErgoActive is a set of mini games settled in the field of „Serious Games for Sports and Health“. The basic aim is the development of well-founded – both in terms of sport science and medicine – Exergames, which not only keep track of the user's vital state, but also support training and the motivation for</p>	<p>Andreas Reidt, André Hoffmann, Benjamin Preißer Andreas.reidt@googlemail.com, dafreeze01@gmx.de, drudge@gmx.de serious-gaming@kom.tu-darmstadt.de ☎ +49 6151 16 - 6149</p>

	<p>sustainable physical activity in a playful manner.</p>  <p>SunSportGo</p> <p>SunSportGo is a Multiplayer Game combining sports and gaming technology in an innovative way: Similar to biathlon, the player alternately runs or shoots at targets.</p> <p>SunSportsGo has been created within the practical course „Game-based Edutainment Applications“, offered by the Serious Gaming group during the winter term of 2009/10.</p>	<p>Youssef Bouchiba, Sami Graja, Abdul Waheed, Michael Widjaja</p> <p>youssef_bouchiba@yahoo.fr graja.samy@gmail.com, 4waheed@gmx.net, frx.michael.widjaja@gmx.de</p> <p>serious-gaming@kom.tu-darmstadt.de</p> <p>☎ +49 6151 16 - 6149</p>
	 <p>StoryTec – Development of Serious Games and Digital Educational Games</p> <p>In the context of the Hessen ModellProjekt “StoryTec”, a authoring environment for production of educational games on a range of platforms (PC, web, mobile, game console) is being designed and prototypically realized. This work, which is based on a platform for storytelling-based edutainment applications by the serious games group of TU Darmstadt, is being carried out in cooperation with BrainGame Publishing and KonTechs.</p>	<p>www.kom.tu-darmstadt.de → research, multimedia tech</p> <p>Dr.-Ing. Stefan Göbel, Florian Mehm</p> <p>{ Stefan.goebel, florian.mehm, serious-gaming } @ kom.tu-darmstadt.de</p> <p>☎ +49 6151 16 -6149, /-6885</p>
	<p>80Days – Around an inspiring virtual learning world in eighty days</p>  <p>The goal of the project „80Days“ ist the development of an innovative educational game for teaching geography, which is created by a consortium consisting of academic and industrial partners funded in the seventh framework programme of the European Commission (IST, Objective 4.1.2 Technology Enhanced Learning).</p>	<p>www.eightydays.eu</p> <p>www.kom.tu-darmstadt.de</p> <p>Dr.-Ing. Stefan Göbel, Florian Mehm</p> <p>{ Stefan.goebel, florian.mehm, serious-gaming } @ kom.tu-darmstadt.de</p> <p>☎ +49 6151 16 -6149, /-6885</p>
	<p>Woodment</p>  <p>Woodment is a browser-based 3D Multi-User Online Digital Educational Game. It has been created during the winter term of 2009/10 within the practical course „Game-based Edutainment Applications“ at TU Darmstadt.</p>	<p>http://woodment.com</p> <p>Maxim Barbarinow, Tobias Hörl, Sergej Kolmogorov</p> <p>contact@woodment.com</p> <p>serious-gaming@kom.tu-darmstadt.de</p> <p>☎ +49 6151 16 - 6149</p>
	 <p>LerpzWorld@KOM</p> <p>.. is a multiplayer online game, which will be used within the lecture „Serious Games“ at TU Darmstadt (start 2010) to teach various aspects of game design and game development.</p>	<p>www.kom.tu-darmstadt.de</p> <p>Dr. Stefan Göbel, Florian Mehm, Viktor Wendel, Christopher Ritter</p> <p>serious-gaming@kom.tu-darmstadt.de</p> <p>☎ +49 6151 16 -6149</p>

