

RSA FG Start-Up Cooperations - SAT 01-09

Research Studio Smart Agent Technologies

The Start-Up	The Project	The Result
<p>2004—2008</p>  <p>3united was a solution provider for mobile sector including billing solutions, download platforms and interactive games. Acquired 2006 by VeriSign</p>	<p>Personalization and interaction design of multi-channel content download platform for device styling products</p> <p>Music information retrieval application for mobile music browsing</p>	<p>Personalization feature as unique selling proposition</p> 
<p>2008</p>  <p>smart information systems develops product advisers for web shops based on customer questioning</p> <p>www.smart-infosys.com</p>	<p>Feasibility Study</p> <p>Information extraction from the Wikipedia based on predefined data structure (ontology) for tourist information systems</p>	<p>An information extraction system implemented by the customer based on the findings of the study</p>
<p>since 2008</p>  <p>tripwolf provides information about travel destinations based on professional reports and hand reports from the travel community</p> <p>www.tripwolf.com</p>	<p>Data extraction from travel guides of Foot-print Handbooks</p> <p>Finding relationships between geo-location data from partner sites, freely available linked data sources and the tripwolf data itself</p>	<p>Content for multi-channels</p> <p>Strategic partnerships</p> <p>Further cooperations in instance matching technologies</p>
<p>2009</p>  <p>flimmit holds information about online movie availabilities in stores or as legal streams</p>	<p>Consulting in the creation of a personalization prototype for movies based on the Open-Source tool easyrec</p> <p>Including a training in configuring recommender algorithms for future independent adaptations</p>	<p>easyrec as flimmit's personalization engine</p> 
<p>2010 - 2011</p>  <p>ciuvo finds products and information about them in different online shops</p> <p>www.ciuvo.com</p>	<p>Detecting browsing context for targeting advertisements</p> <p>Content analysis from freely configurable domains based on linked data sources</p> <p>Generation of content models containing the most important named entities</p>	<p>The initial idea for ciuvo was generated by SAT and taken up by themerger.com, which led to the start-up</p>
<p>2011</p>  <p>smartengine provides digital advertising and customer loyalty programs for the financial business</p> <p>www.smartengine.at</p>	<p>Defining and conceptualizing a recommender approach.</p> <p>Proposal of the main architecture, APIs and tools for the software development process</p> <p>Focus on user interaction design for convergent media in an international context</p>	<p>Convergent international loyalty engine based on financial transaction data</p>
<p>since 2011</p>  <p>iJoule is a convergent application which helps to accustom the user to healthy habits</p> <p>www.ijoule.com</p>	<p>An intelligence layer for iJoule</p> <p>Optimization of the user interaction by learning the user preferences</p> <p>Analyzing the effects of iJoule on user's health for evaluating its effectiveness</p>	<p>Analytics and personalization layer for iJoule applications based on easyrec</p> <p>Improved usability and interaction of the iJoule applications</p>
<p>since 2011</p>  <p>PAYOLUTION provides billing services for online shops such that they can provide pay upon invoice or to pay by installments</p> <p>www.payolution.com</p>	<p>Harnessing publicly available online profile information for evaluating customer data credibility.</p> <p>Scoring trustworthiness and creditworthiness based on historic transaction data and social media data.</p>	<p>Social Risk Engine deeply integrated with payolution's solution</p>
<p>since 2011</p>  <p>gaminside is a full-service provider for innovative white-label loyalty programs in online games</p> <p>www.gaminside.com</p>	<p>Study on customer churn prediction</p>	<p>Approach for integrating predictive analytics into the loyalty platform</p>