usetwice
since 2013

Usetwice enables peer-to-peer rental of all types of equipment.

Based on SAT's work in the context of the Web of Needs, a survey of methods to instill users' trust was conducted.

Usetwice was presented an overview of the trust-building landscape and could optimize their platform accordingly.

www.usetwice.at

myPIZZA
since 2014

MyPizza concidered starting an online marketplace for locally produced organic food.

SAT was asked to sketch an approach to facilitate farmer-to-client commerce based on the Web of Needs technology.

In the course of this research, a model for using Web of Needs for transport was developed that could be implemented by MyPizza.

my-pizza.com

UXPRO AUSTRIA
since 2014

UXPro holds regular UX barcamps. They wanted to use the Web of Needs for organizing and to facilitate cooperation of participants.

SAT designed a group management feature as part of the Web of Needs stack that allows UXPro to manage needs collaboratively.

The group managment feature was added to SAT's devlopment roadmap. UXPro remains a design and evaluation partner.

www.uxpro.at

rublys®
since 2014

Rublys is a scratch-and-win mobile app that allows businesses to configure their own scratch-ticket campaigns.

SAT developed key performance indicators for campaigns and a method to predict campaign performance at creation time.

Rublys integrates the prediction system into their self-service tool, allowing their clients to optimize their campaign before launching it.

www.rublys.com

tripcake
since 2014

Tripcake is a platform for collaborative holiday planning.

SAT analyzed the users' decision processes and proposed adaptations based on state of the art group recommendation techniques.

Taking the project results into account, Tripcake was able to improve their user experience .

www.tripcake.at

eversport
since 2014

Eversport operates a platform for booking sports offers such as tennis courts or fitness coaching.

SAT developed an approach for analyzing usage data in order to provide information for managing sports advertising campaigns.

Eversport in in the position to pick the most promising ideas from the data science concept and implement them in their platform.

www.eversport.at

RSA FG Start-Up Cooperations SAT 18-29
Research Studio Smart Agent Technologies

SAT · DSc · iSPACE · iOS · PCA · MINE
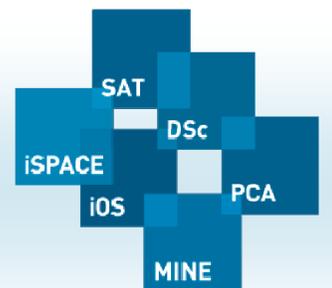
k·p KULTURPLANNER
since 2014

Kulturplanner develops solutions for booking high-value cultural events.

SAT extended the open source recommender engine easyrec® for Kulturplanner, adding a new kind of content-based filtering.

Using the project results, Kulturplanner can make more relevant event recommendations to users.

www.kulturplanner.com

allaboutapps
since 2014

allaboutapps develops an omni-channel solution for stationary commerce.

SAT extended the open source recommender engine easyrec® for aaa, adding configurable user profiling and matching.

The project result is used in allaboutapps' solution to provide more accurate recommendations, thus supporting the shop sales crews.

www.allaboutapps.at

TASKWUNDER
since 2014

Taskwunder is a Web platform for outsourcing knowledge work.

SAT analyzed the complex resource to task matching and proposed specialized data structures and a matching algorithm.

The project result is used as the basis for a long-term development roadmap for the Taskwunder platform.

www.taskwunder.com

trayn
since 2014

Trayn is a service for professional athletes and their supporting coaches that helps monitoring fitness and planning their training.

SAT performed analyses of historical training data with the goal of predicting the perceived exertion of future training sessions.

Trayn can draw upon the analyses performed to build a service offering predictive analytics for their customers.

www.trayn.com

GoStudent
since 2014

GoStudent provides a platform for tutoring services oriented at high school students.

In order to allow scaling the platform, SAT devised an algorithm for matching students and tutors based on past experience.

The algorithm allows GoStudent to select the appropriate tutors and avoid congestion, providing timely response to students in need.

www.gostudent.at

inscouts
individual scouting solutions
since 2015

Inscouts is an app that lets sports fans show their expertise by predicting and judging the performance of teams and players.

SAT designs and tests a data analytics architecture providing insights into how the crowd judges an ongoing game or event.

With the project results, Inscouts is in the position to build an analytics system for broadcasting companies covering the sports event.

inscouts.insposo.com

rsa
Research Studios Austria
Forschungsgesellschaft mbH