



ProKons - Prediction Markets:
Application Range of a Web 2.0 Software Solution

January 2007

Overview - Improve decision making

- ProKons is a tool to improve decision-making and the way how organisations think about the future.
- ProKons is a simple and fast method to transform many diverse opinions into one collective wisdom.
- ProKons can exploit the collective wisdom of many organisation members and use distributed know-how.

**Prognosis-Module:
Prediction of specific events
using „PREDICTION MARKETS“**

- **Future markets on upcoming events:**
Trading futures on real events with virtual stock markets. The share-price represents the collective opinion (prediction) on the outcome of the event.
- **Based on the hypothesis of the Austrian Nobel-prize-winner F. A. Hayek prices are being used as indicators for distributed information.**

**Consensus-Modul:
Decision making by use of virtualized
consensus processes.**

- **The consensus-module allows a web-based display and implementation of free definable decision-making-processes. Decision-making-models are individually configurable.**
- **The Solution can be used to completely virtualize or just accompany and document different processes of decision making.**

History (1): FUNDAQ

1999: FUNDAQ AG - Expert Company for prediction markets founded.

Günther Fädler, Peter Gollowitsch and other members of today's "ProKons-Team" start working together on prediction markets.

The Software "FUNDAQ Trading Tool" was an early version of the current ProKons-Software.

Selected projects between 1999-2002 ...

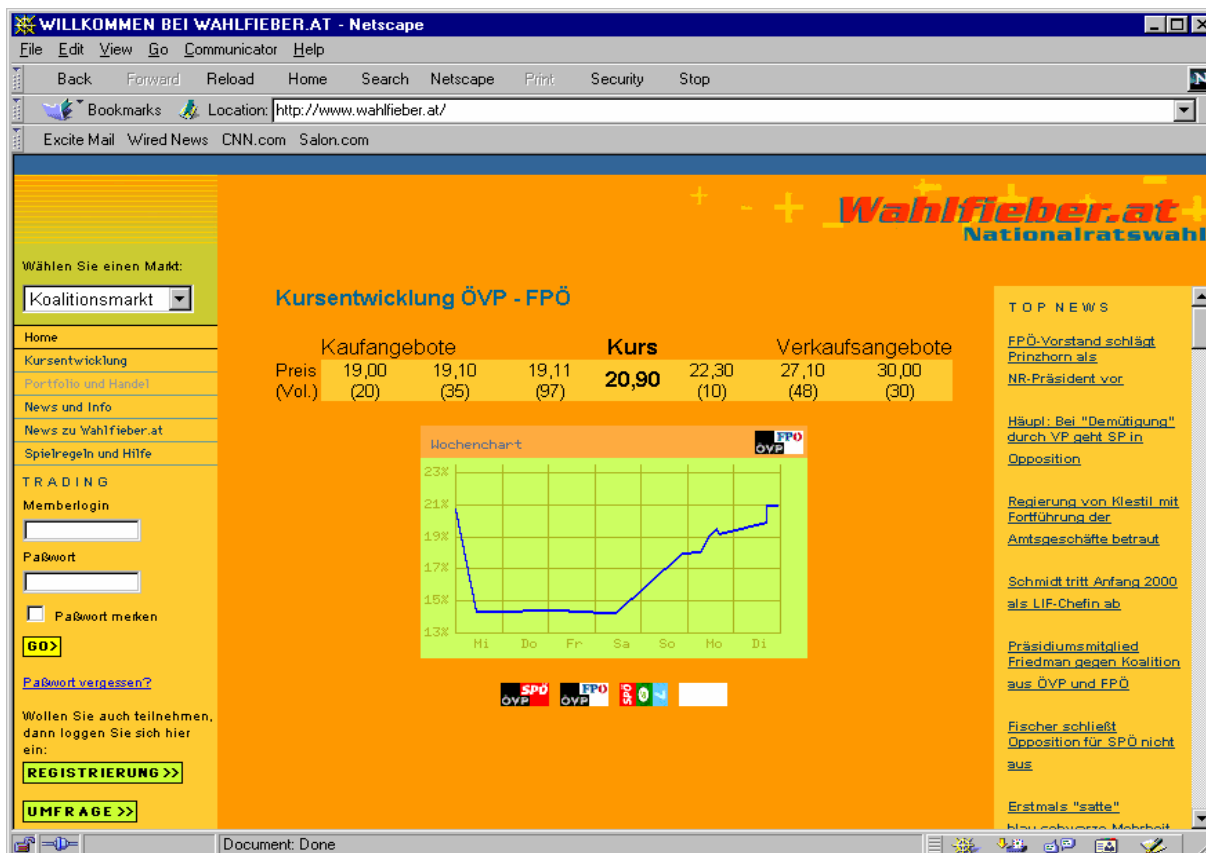
Funexchange

Trading-community platform, ongoing markets on different topics (Politics, sports, finance... Free to play from 1999 to 2001), IPO-markets, rolling markets



Client:
FUNDAQ's own
play-money portal

Political real money markets



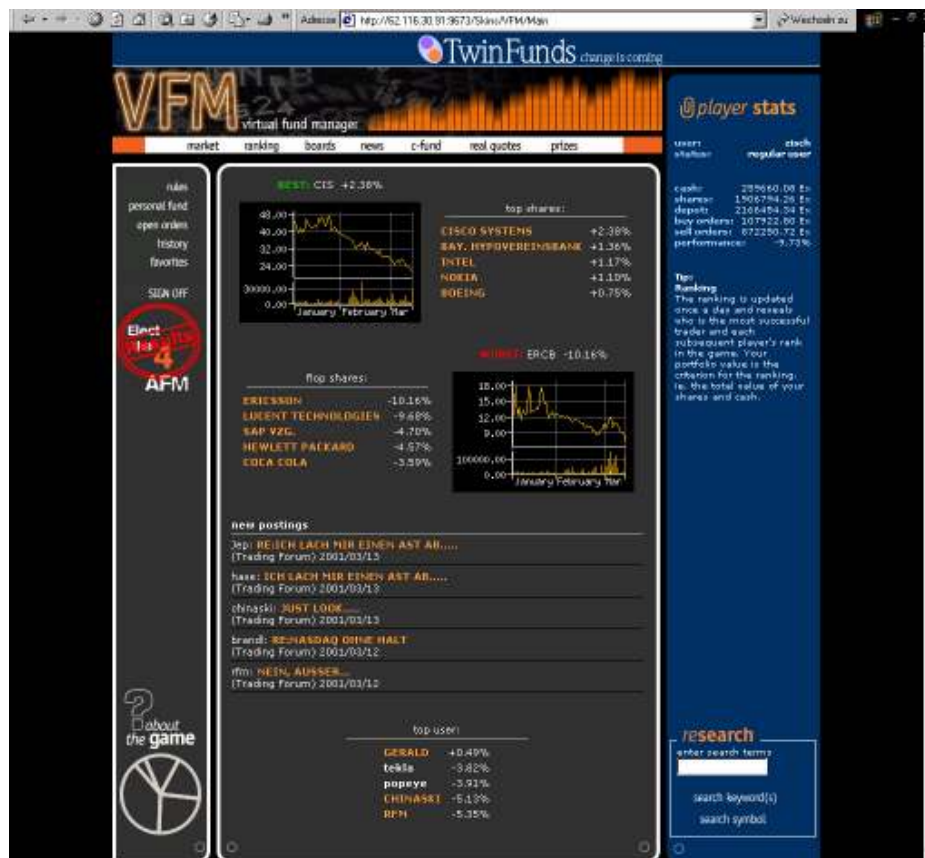
Client:
BLUE-C, Fundaq
partly in cooperation
with SH:Z (AT, DE)

User Initiated markets on online Advertising Campaigns
Self-Referenced Market to elect the online campaign of the year



Client:
derstandard.at,
Active Agent,
Werbeakademie,
Horizont (AT)

Prototype of a finance product targeting to setup a community-controlled real-money fund.



Client:
BLUE-C (AT, DE)

Youth community edutainment project



Client:
Raiffeisen Zentral
Bank in Cooperation
with Ö3-Radio (AT)

Other Markets

Various play money sport markets

The screenshot shows the KURIER ONLINE website interface in Microsoft Internet Explorer. The main content area displays a table of stock prices for various teams in the Euro 2000 tournament. The table includes columns for the team name, stock symbol, current price, high bid, low ask, and percentage change over the week. The teams listed are Arrows, BAR, Benetton, Ferrari, Jaguar, Jordan, Mc Laren, Minardi, Prost, Sauber, and Williams. The website also features navigation menus for 'EURO 2000' and 'Fussballbörse', and a sidebar with categories like 'HANDEL', 'RANKING', 'FORUM', 'MAGAZIN', 'INFOCENTER', and 'PREISE'.

Markt:	Aktie	Detail	Kurs	high bid	low ask	+/- Woche	more markets
Mensschaft	Arrows	ARRO	16.06	5.20	16.04	+78.44%	
View: Fliesshandel	BAR	BAR	28.89	18.00	28.89	+188.90%	
HANDEL	Benetton	BENE	24.00	14.80	26.50	-11.08%	
RANKING	Ferrari	FERA	210.00	150.00	210.00	+61.54%	
FORUM	Jaguar	JAGU	11.00	11.50	14.79	-26.17%	
MAGAZIN	Jordan	JDAN	34.10	16.00	44.99	+0.00%	
INFOCENTER	Mc Laren	LARE	229.00	190.01	230.00	+14.50%	
PREISE	Minardi	MINA	13.00	1.10	13.00	+225.00%	
fundaq	Prost	PROS	4.00	4.20	8.99	-31.86%	
	Sauber	SAUB	7.01	6.00	10.89	+0.00%	
	Williams	WILI	65.00	45.00	59.00	+58.11%	
	Sauber	SAUB	7.01	6.00	10.89	+0.00%	
	Prost	PROS	4.00	4.20	8.99	-31.86%	

Client:
Krone,
Kurier,
OeKB,
Boerse Online –
Gruner+Jahr,
N24- ProSiebenSAT1
Media AG,
breathe.net
(AT, DE, UK)

Various political play money markets

derStandard.at /Politik

Newsroom Politik Investor WebStandard Sport Panorama Etat Kultur Wissenschaft

Letztes Update: 23.10.2000 14:08

derStandard.at | Politik | Wahlfeier

Markt Übersicht

Wahlen

Markt: View:

	Aktie	Detail	Kurs	high bid	low ask	+/- Woche
<input type="checkbox"/>	Al Gore	GORE	47.90	47.90	47.99	-
<input type="checkbox"/>	Andere	AND	0.91	0.91	1.90	-
<input type="checkbox"/>	George W. Bush	BUSH	49.00	48.90	49.00	-

3 Stk.

Bündel kaufen

Bündelpreis: 100.00 Ex
Anzahl: [bündel kaufen](#)

Bündel verkaufen

Bündelpreis: 100.00 Ex
Anzahl: [bündel verkaufen](#)

USER INFORMATION

Logged in:
Zischka Harald

Cash: 27673.48 Ex

Aktien Wert: 24497.00 Ex

Depot Wert: 52170.48 Ex

Kauforder: 12600.00 Ex

Verkauforder: 15000.00 Ex

[portfolio](#)
[open orders](#)
[history](#)
[favoriten](#)
[logout](#)

Sortieren!
Durch Klick auf einen Spaltenkopf sortieren

Registrierung Archivsuche Kontakt

Fertig Internet

Start Harald Zischka - To Do - MusicMatch Jukebox derStandard.at/Nach... Microsoft PowerPoint - [scr... 14:18

Client:
derstandard.at (AT)

History (2): BDF-net

2002: FUNDAQ and its owner BLUE-C resign business.

BDF-net is founded by the Advertising Company Buchegger, Denoth, Feichtner together with Günther Fädler and Peter Gollowitsch.

The new company takes over the „FUNDAQ trading tool“, the core team and other assets.

BDF-net is founded as a New Media Agency and sets up a classical customer portfolio for B2B and B2C web-communication between 2002 and 2005.

In synergy with this new communication competence the team continuously develops the former **“FUNDAQ Trading Tool”** to its Version 2.0 - called **ProKons**.

“Pro” stands for “Prognosemärkte” (Prediction Markets).

This module allows the fast setup of complex market models and provides highly flexible configuration and administration options of prediction-market projects.

“Kons” stands for “Konsensfindung” (Consensus-Building).

This Module virtualizes consensus-building and decision-making processes incorporating powerful process-virtualization capabilities and secure voting mechanisms.

The ProKons project is co-financed by the Austrian research agency FFG.



Web 2.0 Overview



MARKUS.ANGERMEIER @ APERTO.DE CC BY

RELEASED UNDER CC 2.0 DE ATTRIBUTION SHARE ALIKE 1.1.11.05

Quelle: Markus Angermeier, Aperto AG Berlin, (www.aperto.de)

Features in a Web 2.0 context (1)

Standardization

- Fully W3C standard compliant fronted - WAI-AA if demanded

Design

- Fully skinnable CSS-Layouts - different designs within one market entity
- Continuous design-improvements based on the experience of multiple web communication projects

Convergence

- Dynamic XML content feeds

Remixability

- No-table layouts, search-engine optimized frontend
- Highly sensitive Google-indexing (search result, AdSense)
- Standard APIs (under development)
- RSS-feed option

Features in a Web 2.0 context (2)

Participation

- **Community-based consensus-building (Kons-Module)**
- **Extensive community features**
- **Diverse rights-role concept**
- **Dynamic multi-language support (UTF8)**

Usability

- **Continuous interface-improvements based on the experience of multiple web communication projects**

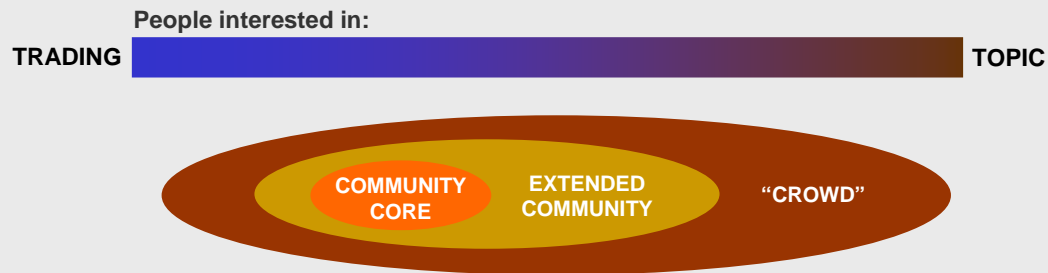
Economy

- **Short project startup time - instant application and market setup through administration interface**
- **Multi-Client capability - multiple project within one technical instance**
- **ASP-hosting or standalone option**
- **Low hardware requirements**
- **High Scalability**
- **Order over-commit for better market-liquidity (Pro-Module)**
- **Highly developed security-features for play-money markets (Pro-Module)**

Implementation: Community aspects (1)

Syndication capabilities are a widely agreed characteristic of Web 2.0.
ProKons allows social-network aspects through its community environment.

Avoid empty markets - enter the topic



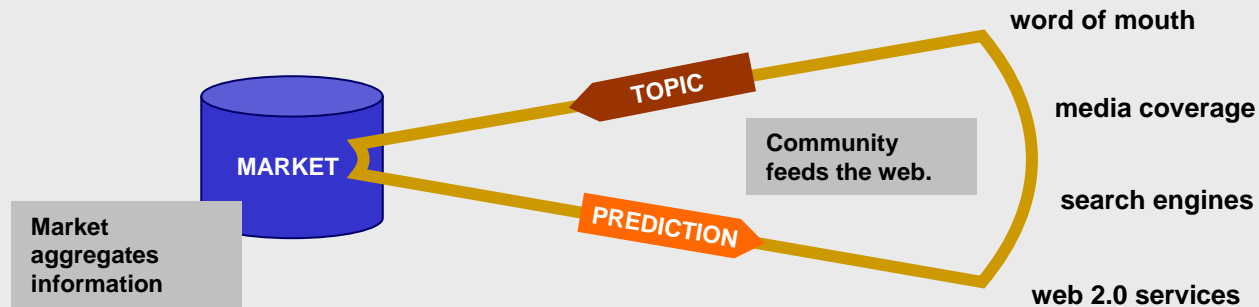
Community spreads markets

Community diversifies users

Community generates topics

Users help users

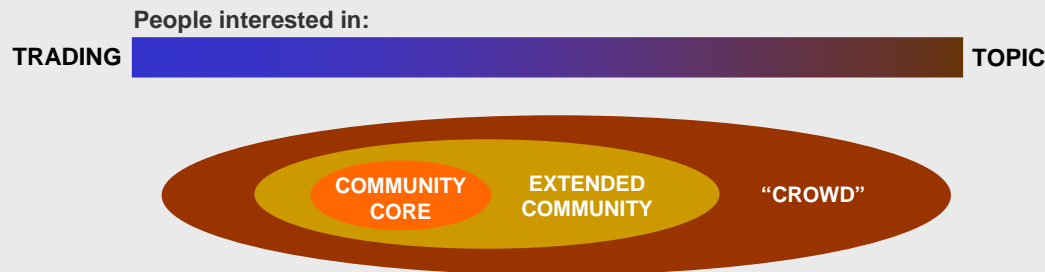
Community spreads markets through the web and diversifies users



Implementation: Community aspects (2)

From a “market-mechanism” view there is a known tendency that community-features reduces the accuracy of a market. From a web 2.0 (communication, social) view community spreads markets and therefore diversifies users.

Avoid empty markets - enter the topic



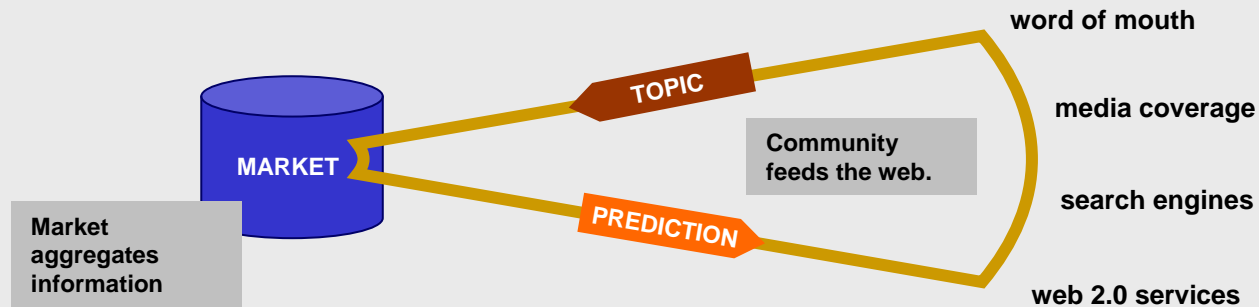
Community spreads markets

Community diversifies users

Community generates topics

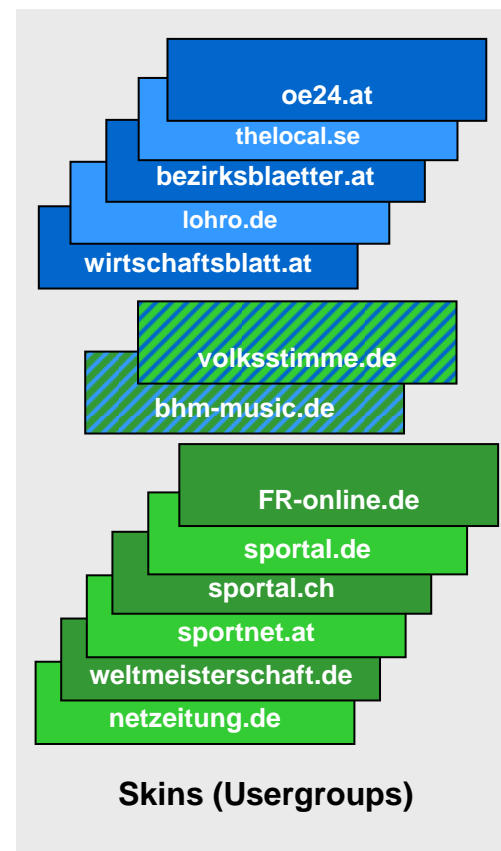
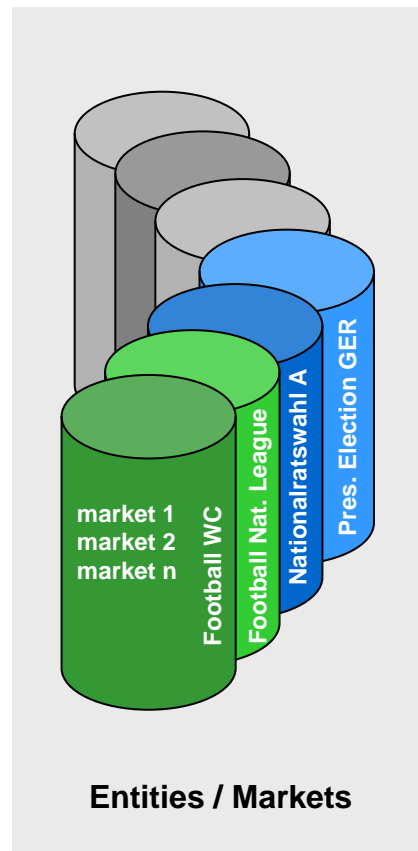
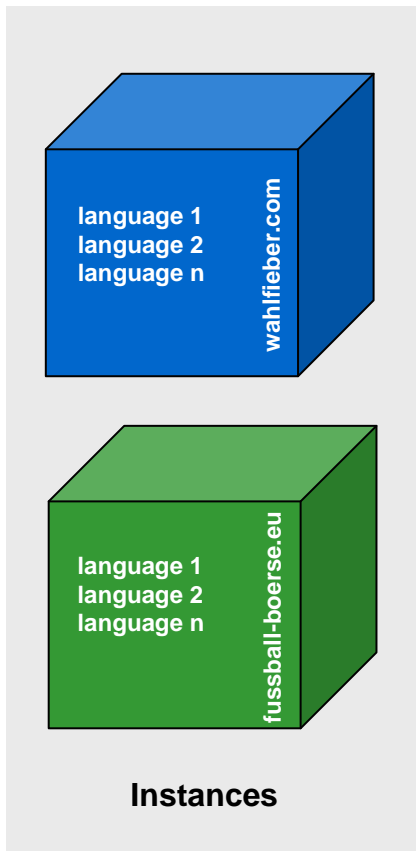
Users help users

Community spreads markets through the web and diversifies users



Implementation: "Multiple Skins" paradigm

Flexible setup-scenarios between **instances**, **languages**, **entites/markets**, **skins**.
Fully configurable through administration interface.



more users
higher diversity
more activity
accurate predictions



Implementation: Search Engine Integration (1)

No-table layouts, search-engine optimized front-ends
Highly sensitive Google-indexing (search results, AdSense)

Visitors View



Search Engine View



Transparent content presentation to search engines

Accurate Indexing in Natural Search Engine Results

Accurate „Google AdSense“ Results

Implementation: Search Engine Integration (2)

No-table layouts, search-engine optimized front-ends
Highly sensitive Google-indexing (search results, AdSense)

Search Term	Google.at		Deep Linked to (Market / Community Entry)
	Position	Out of	
SPÖ-Vorsitzender	3	41.300	Wer wird nach der Nationalratswahl SPÖ-Vorsitzender? [Market]
GROKO [Synonym for „Große Koalition“]	3	25.600	"Die GroKo kommt" [Community Entry]
Günter Haider	7	449.000	Wer wird neuer Bildungsminister? [Market]
midterm election 2006	18	10.400.000	Midterm Election 2006 (Senate) - in members [Market]
Karl Heinz Grasser	30	41.300	Wer wird neuer Finanzminister? [Market]
Jaunais Laiks	13	454.000	Latvian Election 2006 [Market]

Query results from 01.Nov.2006

Transparent content
presentation to
search engines

Accurate Indexing in
Natural Search
Engine Results

Accurate „Google
AdSense“ Results

Implementation: Administration & Security

ProKons has an extensive administration interface.

It allows easy management of each application module and provides multiple security features.

ProKons Administration - Mozilla Firefox
http://www.wahlfinder.com/ predictionmarkets
peter gollowitsch, Superadministrator
[Zum Frontend wechseln](#)
Diskussionen Abstimmungen Markt Redaktion Teilnehmer Newsletter Sicherheit Grundeinstellungen
Userliste User anlegen Gruppen Erweiterte Usersuche
gollo Username Goto
Account Gruppen Moderator Noten Cash Kommentare IPs Browser Session IDs Aktionen Transaktionen Orders Portfolio
Accountdaten
Id 40 [klick...](#)
Origin
Login gollo
Status Ok
Voting Priorität -1
Admin Superadministrator
Wrong Tans 0
Password
Must Change Account
Valid Until . . : :
Locked
Posting Status Ok
Dynamische Felder:
Email jgg@bdf-net.com
Fertig

Market management

Community management

User administration

Multi language administration

Content management

Newsletting

User security

General security

Basic application setup & Skins

References (1)

Flexible setup-szenarios between instances, entites/markets, languages, skins.
Fully configurable through administration interface.



Markt "Superleague Schweiz 2006/2007"

ID	Name	Bid	Wert	Ask	+/- Gestern	+/- Woche	Volumen Heute
Zürich	FC Zürich	72.00	72.00	74.50	+0.00%	+0.00%	0
Basel	FC Basel	31.01	74.00	74.00	+0.00%	-1.32%	0
Bern	BSC Young Boys	22.00	60.00	60.00	+0.00%	+0.00%	0
Grasshopper	Grasshoppers Zürich	83.00	83.00	84.00	+0.00%	+0.00%	0
Thun	FC Thun 1898	36.10	38.00	41.60	+0.00%	-2.50%	0
St. Gallen	FC Sankt Gallen	21.00	84.00	84.00	+0.00%	-1.54%	0
Aarau	FC Aarau	18.99	25.00	25.00	+35.06%	+38.86%	1
Schaffhausen	FC Schaffhausen	26.30	41.25	35.00	+0.00%	+64.34%	0
Lucern	FC Luzern	24.69	58.00	45.00	+0.00%	+47.62%	0
Sion	FC Sion	51.00	84.88	84.88	+0.00%	-0.11%	0
Unent.	Unentschieden	38.00	45.00	44.98	+0.00%	+0.00%	0
Summe:		406.61	607.03	592.97			1

Du musst eingeloggt sein um Aktien zu handeln.

Statistik

- Client: Sportal.de
- Instance: fussball-boerse.eu
- Market: Bundesliga GER
Bundesliga CH
Champions League
- Language: German

References (2)

ProKons
Entscheidungsfindung im Internet

Flexible setup-szenarios between instances, entites/markets, languages, skins.
Fully configurable through administration interface.



Mark "1. Bundesliga Deutschland 2006/2007" - Fußballbörse powered by ProKons - Mozilla Firefox

http://sportnet.fussball-boerse.eu/Trade/Markt/Markt=D-06/07-FM

SPORTNET.AT FUSSBALLBÖRSE powered by ProKons

Markt | Forum | Börse News | Ranking | Infocenter | Preise | Suchen

trader
Einstellungen
Meine
Favoriten
Abmelden
Administration

Handelsplätze
1. Bundesliga D
1. Bundesliga A
Superleague CH
Champ League Gr A
Champ League Gr B
Champ League Gr C
Champ League Gr D
Champ League Gr E
Champ League Gr F
Champ League Gr G
Champ League Gr H
FV St. Gallen

Portfolio
Währung: 1. Bundesliga D - Ex
Cash: 100000.00 Ex
Aktien: 0.00 Ex
Gesamt: 100000.00 Ex

Offene Order
Kauf: 0.00 Ex
Verkauf: 0.00 Ex

Portfolio
Offene Order

Mark "1. Bundesliga Deutschland 2006/2007"

1. Bundesliga Deutschland 2006/2007 (1. Bundesliga D) - aktiv zum Archiv

Liste Chart Order - Übersicht Währung: 1. Bundesliga D - Ex

ID	Name	Bid	Wert	Ask	+/- Gestern	+/- Woche	Volumen Heute
München	FC Bayern München	80.00	80.00	83.00	+0.00%	+5.20%	0
Bremen	Werder Bremen	72.00	75.00	74.98	+0.00%	+4.28%	0
Hamburg	Hamburger SV	60.00	60.00	65.00	+0.00%	+0.00%	212
Schalke	FC Schalke 04	54.25	61.00	60.00	+0.00%	+0.00%	0
Leverkusen	Bayer 04 Leverkusen	40.00	52.49	52.49	+0.00%	+30.93%	0
Hertha	Hertha BSC Berlin	53.50	53.99	53.99	+0.00%	+3.83%	0
Dortmund	Borussia Dortmund	54.00	57.00	57.00	+5.56%	+14.00%	1
Nürnberg	1. FC Nürnberg	40.00	47.95	54.98	+0.00%	+4.28%	0
Stuttgart	VfB Stuttgart	47.00	63.00	63.00	+34.04%	+38.33%	3497
M'gladbach	Borussia M'gladbach	30.25	41.90	41.90	+0.00%	-6.89%	0
Mainz	1. FSV Mainz 05	31.50	34.99	35.00	+11.08%	-5.43%	491
Hannover	Hannover 96	34.98	45.00	44.44	+28.61%	+28.61%	2
Bielefeld	OSC Arminia Bielefeld	35.05	41.00	41.00	+10.61%	+5.16%	1
Frankfurt	Eintracht Frankfurt	30.10	39.00	39.00	+0.00%	+11.43%	0

Client:
Verlagsgruppe
Sportmagazin

Instance:
fussball-boerse.eu

Market:
Bundesliga GER
Bundesliga CH
Champions League

Language:
German

References (3)

ProKons
Entscheidungsfindung im Internet

Flexible setup-szenarios between instances, entites/markets, languages, skins.
Fully configurable through administration interface.

Volksstimme

Forum Fussball Börse - Fussballbörse powered by ProKons - Mozilla Firefox

http://volksstimme.fussball-boerse.eu/index/forum?id=fussballboerse

Volksstimme.de

Nur Online: Frei-SMS bei O2!

Markt Forum Börse News Ranking Infocenter Preise

Forum Fussball Börse

Willkommen im Fußballbörsen-Forum

Nutze die Gelegenheit, dich mit anderen Usern im Forum auszutauschen und sowohl über tagesaktuelle Ereignisse, den Meisterschaftsverlauf als auch beliebige Themen zu diskutieren.

Seiten: [1] [2] [3] [4] [5] [6] [7] [8] [9]

Thema	Autor	Antworten	Aufrufe	Letztes Posting
1. Geplante Sportbörsen	Thomas (Präsident)	0	50	27.10.2008 22:01
2. An das FBV: Ti. Große Ungewissheiten im Abstieg	Berning	6	204	27.10.2008 18:53
7. Thomas, was hast du denn angestellt???	Berning	1	60	26.10.2008 21:34
7. Pasching	Gibts kein Paschingen	1	57	26.10.2008 01:42
1. Update der Börse	FB-Team	2	187	24.10.2008 11:10
15. Göts, wo bist du?	Thomas (Präsident)	11 (Seiten 1 2)	444	23.10.2008 19:40
15. SHK CL Gr. 0	apilzer	4	166	23.10.2008 19:36
1. Sturm (Wald) alle SpielerInnen bewerten	Berning	3	173	23.10.2008 16:59
15. Was passiert wenn Sturm weg?	Devi	27 (Seiten 1 2 3)	377	22.10.2008 23:35
15. von Solburg!	apilzer	1	60	20.10.2008 14:26
		31		

SPORT BÖRSEN powered by ProKons (Welt-)Messier traden

re-ject Sneaker 12.00

re-ject Sneaker

- Polsterschaft-rand
- Sportive Laufsohle

Client:
Volksstimme.de

Instance:
fussball-boerse.eu
wahlfeieber.de

Market:
Bundesliga GER
Bundesliga CH
Champions League
Landtagswahl M.V.

Language:
German

References (4)

ProKons
Entscheidungsfindung im Internet

Flexible setup-szenarios between instances, entites/markets, languages, skins.
Fully configurable through administration interface.

Frankfurter Rundschau
FR-online.de

Frankfurter Rundschau
FR-online.de

FUSSBALL BÖRSE
powered by ProKons

Markt "1. Bundesliga Deutschland 2006/2007"

1. Bundesliga Deutschland 2006/2007 [1. Bundesliga DJ] - aktiv

Währung: 1. Bundesliga D - €

#	Name	EM	Wert	Akt	+/- Sektor	+/- Woche	Klassifiziert	
M	München	FC Bayern München	80,00	80,00	85,00	+0.00%	+5.26%	140
B	Bremen	Werder Bremen	72,00	72,00	75,00	-3.99%	+0.07%	361
H	Hamburg	Hamburger SV	60,00	60,00	65,00	+0.00%	+0.00%	81
S	Schalke	FC Schalke 04	56,00	61,00	60,00	+0.00%	+0.00%	0
L	Leverkusen	Bayer 04 Leverkusen	40,00	52,40	52,40	+0.00%	+30.93%	0
H	Hertha	Hertha BSC Berlin	31,00	53,99	53,00	+0.00%	+3.83%	0
D	Dortmund	Borussia Dortmund	55,00	55,00	57,00	-3.51%	+10.00%	140

Client:
FR-online

Instance:
fussball-boerse.eu

Market:
Bundesliga GER
Bundesliga CH
Champions League

Language:
German

References (5)

Flexible setup-szenarios between instances, entites/markets, languages, skins.
Fully configurable through administration interface.

NETZEITUNG.DE

The screenshot shows a web browser window displaying the ProKons interface for the German Bundesliga market. The page title is "Markt '1. Bundesliga Deutschland 2006/2007'". The interface includes a navigation menu with options like "Markt", "Markt-Info", "Ranking", "Anleitung", and "Preise". A login section is visible on the left, and a table of market data is displayed in the main area. The table lists various football clubs and their corresponding market prices and changes.

ID	Name	Bid	Wert	Ask	+/- Gestern	+/- Woche	Yalumen Heute
München	FC Bayern München	80,00	80,00	85,00	+0,00%	+5,26%	149
Bremen	Werder Bremen	72,00	72,00	75,00	-1,99%	+0,07%	361
Hamburg	Hamburger SV	60,00	60,00	65,00	+0,00%	+0,00%	81
Schalke	FC Schalke 04	56,00	61,00	60,00	+0,00%	+0,00%	0
Leverkusen	Bayer 04 Leverkusen	40,00	52,49	52,40	+0,00%	+30,93%	0
Hertha	Hertha BSC Berlin	31,00	53,99	53,00	+0,00%	+3,02%	0
Dortmund	Borussia Dortmund	55,00	55,00	57,00	-1,51%	+10,00%	149
Nürnberg	1. FC Nürnberg	40,00	47,95	48,95	+0,00%	+4,24%	0
Stuttgart	VfB Stuttgart	46,00	50,00	60,00	-20,63%	+10,60%	68
M'gladbach	Borussia M'gladbach	32,50	43,50	43,94	+3,62%	-3,33%	1220
Mainz	1. FSV Mainz 05	32,00	34,99	35,00	+0,00%	-5,43%	0
Hannover	Hannover 96	34,99	45,00	44,44	+0,00%	+29,61%	0
Bielefeld	DSC Arminia Bielefeld	25,00	41,00	40,00	+0,00%	+5,16%	0
Frankfurt	Eintracht Frankfurt	30,00	36,00	38,00	-7,69%	+2,66%	1000
Wolfsburg	VfL Wolfsburg	32,00	38,99	38,99	+0,00%	+14,66%	0
Bochum	VfL Bochum	30,55	33,00	32,99	+0,00%	-4,35%	0
Aachen	TSV Alemannia Aachen	26,23	39,90	39,90	+0,00%	-0,25%	0
Cottbus	Energie Cottbus	33,33	39,50	39,50	+0,00%	-5,95%	0
Unent.	Unentschieden	73,00	79,99	79,00	+0,00%	+6,65%	0

Client:
Netzeitung.de

Instance:
fussball-boerse.eu

Market:
Bundesliga GER

Language:
German

References (6)

Flexible setup-szenarios between instances, entites/markets, languages, skins.
Fully configurable through administration interface.



The screenshot shows a web browser window displaying the ProKons website. The main content area features a line chart for the stock 'Aktie Energie Cottbus' with a price range from 0 to 50.00. Below the chart is a table of orders:

	Kaufaufträge	Aktuell	Verkaufsaufträge
Preis	30.01 30.50 31.00 33.33	30.50	38.50 39.95 40.00 40.90
Stück	150 250 1000 151		2372 250 498 381

Navigation links include 'Markt', 'Forum', 'Börse News', 'Ranking', 'Infocenter', and 'Preise'. A sidebar on the left contains a 'Login' form and a 'Handelsplätze' section listing various leagues like '1. Bundesliga D' and 'Chemp League Gr A'. A 'SPORT BÖRSEN' logo is also visible.

Client:
Mediastrust

Instance:
fussball-boerse.eu

Market:
Football World Soccer
Games

Language:
German

References (7)

Flexible setup-szenarios between instances, entites/markets, languages, skins.
Fully configurable through administration interface.



Markt "1. Bundesliga Deutschland 2006/2007"

ID	Name	Bid	Wert	Ask	+/- Gestern	+/- Woche	Volumen Heute
München	FC Bayern München	80.00	80.00	85.00	+0.00%	+5.26%	149
Bremen	Werder Bremen	72.00	72.00	75.00	-3.89%	+0.07%	361
Hamburg	Hamburger SV	60.00	60.00	65.00	+0.00%	+0.00%	81
Schalke	FC Schalke 04	56.00	61.00	60.00	+0.00%	+0.00%	0
Leverkusen	Bayer 04 Leverkusen	40.00	52.48	52.40	+0.00%	+30.93%	0
Hertha	Hertha BSC Berlin	31.00	53.99	53.00	+0.00%	+3.83%	0
Dortmund	Borussia Dortmund	55.00	55.00	57.00	-3.51%	+10.00%	149
Nürnberg	1. FC Nürnberg	40.00	47.95	48.85	+0.00%	+4.24%	0
Stuttgart	VfB Stuttgart	46.00	50.00	60.00	-20.63%	+10.00%	68
M'gladbach	Borussia M'gladbach	32.50	43.50	43.84	+3.82%	-3.33%	1220
Mainz	1. FSV Mainz 05	32.00	34.99	35.00	+0.00%	-5.43%	0
Hannover	Hannover 96	34.88	45.00	44.44	+0.00%	+28.61%	0
Bielefeld	DSC Arminia Bielefeld	35.05	41.00	40.80	+0.00%	+5.16%	0
Frankfurt	Eintracht Frankfurt	30.20	36.00	38.00	-7.69%	+2.66%	1000
Wolfsburg	VfL Wolfsburg	32.00	38.99	38.88	+0.00%	+14.68%	0
Bochum	VfL Bochum	20.55	33.00	32.88	+0.00%	-4.35%	0

Client:
BHM Productions
GmbH

Instance:
fussball-boerse.eu

Market:
Bundesliga GER

Language:
German

References (8)

Flexible setup-szenarios between instances, entites/markets, languages, skins.
Fully configurable through administration interface.



The screenshot displays the 'WahlFieber' website, which is powered by ProKons. The main content area features a stock chart for 'Aktie ÖVP' with a price of 28.02. The interface includes a navigation menu with options like 'Markt', 'Forum', 'Börse News', 'Ranking', 'Infocenter', and 'Preise'. There is also a search bar and a 'Suchen' button. The website is designed in German and includes a login section on the left side.

Client:
Bezirksblätter

Instance:
wahlfieber.at

Market:
Gemeinderatswahl
St. Pölten

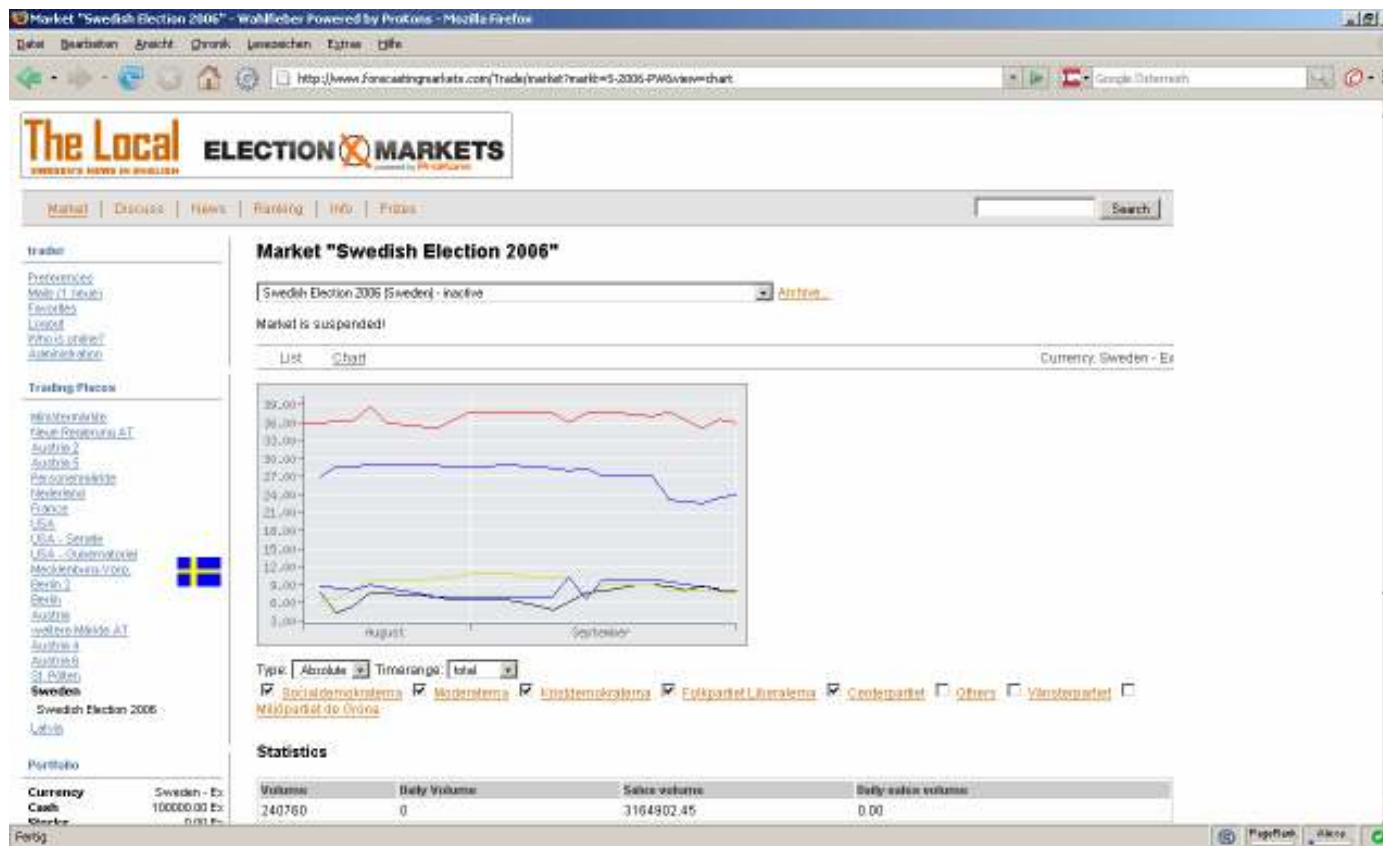
Language:
German

References (9)

ProKons
Entscheidungsfindung im Internet

Flexible setup-szenarios between instances, entites/markets, languages, skins.
Fully configurable through administration interface.

The Local
SWEDEN'S NEWS IN ENGLISH



Client:
The Local
Instance:
wahlfeieber.at
Market:
Sweden
Language:
English

References (10)

Flexible setup-szenarios between instances, entites/markets, languages, skins.
Fully configurable through administration interface.



Willkommen auf Wahlfieber!

Anmeldung zur Wahlbörse!

Ausführliche Informationen zum Ablauf der Börse finden Sie in unserem [Infocenter](#).

Aktuelle Erwartungen

Bei jedem Besuch werden nachfolgend zwei nach dem Zufallsprinzip ausgewählte Charts je Markt dargestellt. In der Grafik sehen Sie die Kursentwicklung des jeweiligen Kandidaten.

Koalitionsmarkt Mecklenburg-Vorpommern - aktiv

#	IPartei-JAKTIE	Kurswert	Erwartung
1	ROT - SCHWARZ	90.00	98.00%
2	ROT - ROT	1.00	1.10%
3	Sonstige	0.20	0.22%

Landtagswahlen Mecklenburg-Vorpommern - inaktiv

Client:
LOHRO c/o
Kulturnetzwerk e.V.

Instance:
wahlfieber.at

Market:
Landtagswahlen
Mecklenburg-
Vorpommern

Language:
German

References (11)

Flexible setup-szenarios between instances, entites/markets, languages, skins.
Fully configurable through administration interface.



Client:
Österreich – OE24.at

Instance:
wahlieber.at

Market:
Nationalratswahl AT
diverse Themenmärkte

Language:
German

Note:
Win lunch with the new
chancellor

BDF-net Agentur für neue Medien GmbH
Siebensterngasse 46/1/44
1070 Wien

T +43-1-585 6670
F +43-1-585 6670 90
www.prokons.com
www.bdf-net.com

Günther Fädler, Partner

gf@bdf-net.com

Diploma of Political Economics, Focus Information Technologies
Vienna University of Economics

Peter Gollowitsch, Partner

pg@bdf-net.com

studies of Economics, Focus Information Technologies
Vienna University of Economics