

注) 各コンテストについて、本事業が推薦、あるいは支持するものではありません。また、内容の詳細についてまで調査しておりませんので、完全ではない部分、正確ではない部分や、最新ではない部分が含まれている可能性があります。お気づきの点がございましたら、本事業事務局までお知らせください。

名称	主催団体	URL	概要	参加資格	参加費	開催頻度	問い合わせ先
1 Deep Analytics: Competition	オプト データサイエンスラボ	https://datasciencelab.jp/compelist	コンペティションを通じて、データ分析ニースとデータサイエンティストのマッチングを目指している。	なし	なし	随時	OPT DataScienceLab 〒102-0081 東京都千代田区四番町 6 東急番町ビル Email: 問い合わせ用のメールフォームを利用
2 データビジネス創造コンテスト	慶應義塾大学SFC研究所 データビジネス創造・ラボ	ビジネスパートナーとなった企業がWebサイトをそれぞれ開設	学生がデータを広く深くDIGして新たな知の抽出や価値の創出を競う場を提供するとともに、才能の原石である自分自身をDIGする機会を提供することを目的とする。	高校生、高専生、大学生、大学院生（社会人経験者は除く）	なし	年2回	慶應義塾大学SFC研究所 データビジネス創造・ラボ事務局 Email: 問い合わせ用のメールフォームを利用
3 スポーツデータ解析コンペティション	日本統計学会 スポーツ統計分科会	http://estat.sci.kagoshima-u.ac.jp/sports/	野球やサッカーなど数多くのスポーツの場において、欧米諸国を中心として様々なデータ収集や高度な統計分析が行われ、科学的な見地から戦術解析や選手評価がされている。また、これらの国々では学術誌やコンGRESなど学術的な場においてもこうした研究発表が盛んに行われており、統計学の専門家が積極的に関与している。日本においては、2009年に日本統計学会スポーツ統計分科会を立ち上げるなどの活動が行われてきたが、スポーツにおける統計学の活用、および統計学専門家によるスポーツに関する研究はまだ十分であるとはいえない。そこで、実データに基づく応用研究の促進と、研究成果を現場に還元するきっかけを与えること、また研究者の裾野を広げることを目的としてコンペティションが実施されている。コンペティションでは、野球およびサッカーの実データがデータスタジアム株式会社から貸与され、その結果を新規性や実用性など多様な観点から競う。学術的、実用的な観点から厳正に審査される。	①日本統計学会会員または同スポーツ統計分科会会員で、大学で統計学・統計科学を教える教員もしくは専攻する博士課程（博士後期課程）の大学院生を代表者とする個人またはチーム。 ②修士課程（博士前期課程）の学生や学部学生が参加する場合は必ず教員を代表者とすること。 ③チーム構成員には民間企業等に勤める者を含まないこと。 ④中学校・高校生のチームも参加可能（代表は教員）	なし	年1回	開催年によって異なる。
4 INSIGHT SIGNAL	野村総合研究所	https://www.is.nri.co.jp/contest/index.html	野村総合研究所が調査を行った消費者マーケティングデータを提供し、データ分析による斬新なビジネスの法則、マーケティング指標等を導き、その内容を競う。	なし。ただし、同業他社およびそれに付随するシステム開発会社、調査会社、コンサルティング会社に勤務する人のエントリーはできない場合がある。	なし	年1回	株式会社野村総合研究所 消費サービス・ヘルスケアコンサルティング部 マーケティング分析コンテスト事務局 〒105-0005 東京都千代田区丸の内1-6-5 丸の内北口ビル Email : mac2015@nri.co.jp TEL : 03-5533-2647
5 学生データサイエニティスト日本一決定戦 DATA LEAGUE	株式会社リクルートキャリア	https://careeful.com/programDetails/?pi=k003&isc=cna0005h	リクルートグループが2014年から開催している。実データをもとに、統計学や機械学習などを活用し、予測モデルを構築するデータ分析が競われる。予測精度に力点が置かれている。	学生であること。	なし	年1回	問い合わせ用のメールフォームを利用する。

6	DATA LEAGUE~社会人から学ぶ! データ活用実践講座~データ分析アイデアソン	株式会社リクルートキャリア	https://careeful.com/programDetails/?pi=1003#aboutDetail	その街の魅力を見つけ出し、プロモーション施策を考える実践型の「データ分析アイデアソン」。横浜 F・マリノスの活動データ×横浜市のデータ×総務省のオープンデータを素材に、各データの関係性から街の魅力を見つけ、プロモーション施策を導き出す。 また、本プログラムでの発表内容は「YOKOHAMA YOUTH Ups! 2015」にも同時ノミネートされる。	学生であること。	なし	年1回	問い合わせ用のメールフォームを利用する。
7	データ解析コンペティション	経営科学系研究部会連合協議会	http://jasmac-j.jimdo.com/	1994年より「共通の実データを元に、参加者が分析を競う」ことを目的とした「データ解析コンペティション」。POSデータのような取引データや、生活者の意識を調査したアンケートデータなどが提供される。コンペティションの成果は、学会での研究発表や、学術論文発表として発表されている。	なし	なし	年1回	データ解析コンペティション事務局 〒113-0033 東京都文京区本郷5-27-8 赤門樋口ビル201 (株) 産業科学研究開発センター内 データ解析コンペティション事務局 Email: 問い合わせ用のメールフォームを利用 TEL: (03) 5840-6467 FAX: (03) 5840-6415
8	データサイエンス・アドベンチャー杯	独立行政法人科学技術振興機構	http://www.sascom.jp/AAC/overview.html#Outline	科学技術イノベーションの創出に向けた我が国の科学技術基 本計画の中核の実施機関である独立行政法人科学技術振興機構が主催。分析データとして、JST科学技術データを使用することが義務づけられている。必要に応じて、その他のデータを使用しても良い。	高校生以上で、学校や企業等の組織に所属する人。学生は、必ず指導教員と一緒に応募しなければならない。	なし	年1回	独立行政法人科学技術振興機構 アドベンチャー杯事務局 〒160-0022 東京都新宿区新宿6-27-56 新宿スクエア5F TEL:03-4530-6157 Email: info-aac@sascom.jp
9	The Ultimate Battle: Ground of Data Scientists	Analytics Vidhya	http://datahack.analyticsvidhya.com/	?	?	?	?	kunal.jain@analyticsvidhya.com
10	Data Hackathon 3.x	Analytics Vidhya	http://datahack.analyticsvidhya.com/contests/all	?	none	free	at any time	kunal.jain@analyticsvidhya.com
11	Hansa Cequity Hiring Hack	Analytics Vidhya	http://datahack.analyticsvidhya.com/contests/all	Hansa Cequity is looking to hire the best among all the participants. And they are not looking to hire 1 or 2 scientists, they are looking to hire up to 10.	none	free	at any time	kunal.jain@analyticsvidhya.com
12	LearnUp - Learn Data Science From Scratch	Analytics Vidhya	http://datahack.analyticsvidhya.com/contests/all	(Only for Beginners) This meetup is organized for beginners keen to learn data science / analytics. During the session, we'll teach them useful basic tricks in a hands on manner and then help them with their career related queries.	none	free	at any time	kunal.jain@analyticsvidhya.com

13	The Data Science Bowl	Booz Allen Hamilton, Inc. and Kaggle, Inc.	http://www.datasciencebowl.com/	We are pioneering a new language to understand our incredibly beautiful and complex world. A language that is forward-looking rather than retrospective, different from the words of historians and famed novelists. It is data science; and through it, we have the power to use insights from our past to build an unprecedented future. We need your help building that future. The Data Science Bowl offers tremendous potential to modernize the way we understand and address a major challenge.	none	free	once a year	http://www.boozallen.com/contact-us
14	Data Science Competitions	CloudANALYTIX, Inc.	https://www.crowdanalytix.com/	The CrowdANALYTIX Community: where data experts collaborate & compete to solve business challenges for global enterprises.	none	free	at any time	CrowdANALYTIX, Inc. US Office: 440 N Wolfe Rd, Suite 170 Sunnyvale, CA 94085, USA India Office: 2621, 2nd Floor, 27th Main Rd, Sector 1, HSR Layout, Bangalore 560102 India Email: connect@crowdanalytix.com
15	Data Science Game	Data Science Game	http://www.datasciencegame.com/	An international challenge around data-driven issues, divided into two events: 1) An online non-eliminary phase to practice with the software and understand our expectations. 2) The real deal.	1st or 2nd year MSc student, or even 1st year PhD candidate (if you come from abroad)	free	once a year	http://www.datasciencegame.com/#!register/cngp

16	Music Data Hackathon	Data Science London	http://datascienceglobal.org/music-data-hackathon/	<p>EMI Insight performs extensive market research about their artists by interviewing thousands of people around the world. This research has produced EMI One Million Interview Dataset; one of the largest music preference datasets in the world today, that connects data about people—who they are, where they live, how they engage with music in their daily lives— with their opinions about EMI’s artists.</p> <p>This Data Science London hackathon will focus on one key subset of this data: understanding what it is about people and artists that predicts how much people are going to like a particular track. We have taken a sample of the data from the United Kingdom that provides a granular mixture of profile, word-association, and rating data.</p> <p>The goal of this weekend hackathon is to design an algorithm that combines users’ (a) demographics, (b) artist and track ratings, (c) answers to questions about their preferences for music, and (d) words that they use to describe EMI artists in order to predict how much they like tracks they have just heard.</p> <p>There is also a Data Visualization track for data artists to show off their work.</p>	none	free	once a year	<p>Richard O’Brien EMI Group, London. Tel: +44 (0)20 7795 7447 Email: obrienr@emigroup.com</p> <p>Ralph Risk, Marketing Director, EMEA Lightspeed Research Ltd Tel: +44 (0)207.896.1950 Email: rrisk@lightspeedresearch.com</p> <p>Jenny Sneyd Brands2Life/EMC Tel: +44 (0)20 7592 1200 Email: jenny.sneyd@brands2life.com</p> <p>Paige Schoknecht Cutline Communications (for Kaggle) Tel: +1 (415) 348-2708 Email: pschoknecht@cutline.com</p>
17	Find a Hackathon	Devpost, Inc.	http://devpost.com/hackathons	-	none	free	at any time	<p>Devpost, Inc. 433 West 14th Street, Suite 3F, NYC 10014 Email: support@devpost.com</p>
18	Competitions	DrivenData, Inc.	http://www.drivendata.org/competitions/	Open-innovation competition where freelance developers and data scientists submit statistical models. Using our competition platform and evaluation engine, the models are ranked based on how well they predict data withheld from the competitors.	none	free	at any time	<p>DrivenData Inc. PO Box 390664 Cambridge, MA 02139 Email: info@drivendata.org</p>
19	Data Science Competition	Government Statistical Service (GSS), Government Operational Research Service (GORS), Government Economic Service (GES), and Government Social Research Service (GSR)	https://gss.civilservice.gov.uk/statistics/open-data/win-data-science-learning/	The GSS, GORS, GES and GSR professions have teamed up to create an exciting competition designed to promote data science and innovative analytical techniques in government. The prize also provides a fantastic opportunity to develop skills and knowledge in the field but best part is that it is so easy to enter! The competition is a platform to showcase the great work already done across government by analysts of all backgrounds.	Anyone from the Civil Service can enter to win the prize.	free	once a year	<p>GSS Professional Support Team Office for National Statistics, Cardiff Road, Newport, NP10 8XG. Email: gssnet@ons.gsi.gov.uk</p>

20	Inocentive Challenges	InnoCentive, Inc.	https://www.innocentive.com/ar/challenge/browse	InnoCentive crowdsource innovation solutions from the world's smartest people who compete to provide ideas and solutions to important business, social, policy, scientific, and technical challenges.	none	free	at any time	InnoCentive, Inc. 265 Winter Street, 2nd Floor Waltham, MA 02451 USA Phone: +1-978-482-3300 Email: 問い合わせ用のメールアドレス フォームを利用
21	kaggle competitions	Kaggle, Inc.	https://www.kaggle.com/	Kaggle is the world's largest community of data scientists. They compete with each other to solve complex data science problems, and the top competitors are invited to work on the most interesting and sensitive business problems from some of the world's biggest companies through Masters competitions. Kaggle provides cutting-edge data science results to companies of all sizes. We have a proven track-record of solving real-world problems across a diverse array of industries including life sciences, financial services, energy, information technology, and retail.	none	free	at any time	Kaggle, Inc. 188 King St., Unit 502, San Francisco, CA 94107 Email: support@kaggle.com
22	Academic Competitions	Kaggle, Inc.	https://www.kaggle.com/	Kaggle hosts free projects for hundreds of universities around the globe. Engage students with an opportunity to apply machine learning to real problems.	none	free	at any time	Kaggle, Inc. 188 King St., Unit 502, San Francisco, CA 94107 Email: support@kaggle.com
23	KDD Cup	KDD Cup	http://www.kdd.org/	KDD Cup is the annual Data Mining and Knowledge Discovery competition organized by ACM Special Interest Group on Knowledge Discovery and Data Mining, the leading professional organization of data miners.	none	free	once a year	ACM Special Interest Group on Knowledge Discovery and Data Mining Email: 問い合わせ用のメールアドレス フォームを利用
24	Data Science Competition	R&D Lab	http://indatalabs.com/blog/datascience_blog/	InData Labs, and the Research Institute for Applied Problems of Mathematics and Informatics of Belarusian State University	none	free	once a year	InData Labs Email: lab@indatalabs.com
25	Data Science Competition	Strategenics Pty Ltd.	http://strategenics.com.au/who-we-are/news-and-events/2015-data-science-competition/	?	?	free	once a year	Strategenics Pty Ltd. GPO BOX 5066, Brisbane, 4000, Queensland Email: contact@strategenics.com.au

26	MODELLOFF - Financial Analysis & Modeling	PSCL - Professional Services Champions League	http://www.modeloff.com/	ModelOff is the world's largest professional competition for Financial Modeling, Financial Analysis, Investment Analysis and Microsoft Excel. The global online competition attracts thousands of industry-leading professionals and students from more than 110 countries working across Finance, Banking, Accounting, Insurance, Actuarial, Engineering, Consulting and many Quantitative disciplines.	none	free	once a year	PSCL - Professional Services Champions League Email: info@psclglobal.com
27	TEXATA – The World's Big Data Analytics Showdown	PSCL - Professional Services Champions League	http://www.texata.com/	TEXATA is a fun, innovative and challenging annual competition for students and professionals to develop and test their big data analytics skills against friends, colleagues and top data scientists around the world. Competitors undertake two Online Qualification Rounds before the World's Top 12 progress to a Live Finals Event held in Austin, Texas.	none	free	once a year	PSCL - Professional Services Champions League Email: info@psclglobal.com
28	LOYALTYGAMES - Customer Loyalty & Gamification	PSCL - Professional Services Champions League	http://www.theloyaltygames.com/	Loyalty, Rewards and Gamification are among the fastest growing and critically important disciplines within Professional Services and Enterprise worldwide. The omnipotence power of social, digital marketing and mobile platforms makes these skills more important. LoyaltyGames, the Loyalty and Gamification World Championships, is a challenging case study event that promotes analytical skills for professionals and students working in Loyalty Marketing, Rewards Programs, Management Consulting, Gamification, Games-Based Learning and other innovative industries.	none	free	once a year	PSCL - Professional Services Champions League Email: info@psclglobal.com
29	HIQORA - High IQ World Championships	PSCL - Professional Services Champions League	http://www.hiqora.com/	The High IQ World Championships are an educational and intellectually-stimulating competition for the world's brightest and most gifted minds. Participants of all ages and countries engage in a wide-range of innovative activities and questions to test intelligence in quantitative puzzles, games-based learning and real-world IQ aptitude tests. HIQORA helps foster intellectual education and continuous learning across areas of ability and interest for the high-achieving intellectual community.	none	free	once a year	PSCL - Professional Services Champions League Email: info@psclglobal.com
30	ACTURIAN - Actuarial World Championships	PSCL - Professional Services Champions League	http://www.acturian.com/	The Actuarial World Championships (Acturian™) is an educational and challenging competition for actuarial professionals and university students in Life Insurance, General Insurance, Pensions, Risk, Investments, Mathematics and Quantitative Disciplines.	none	free	once a year	PSCL - Professional Services Champions League Email: info@psclglobal.com

31	PENTIOS - The World's Finest Analytical Minds	PSCL - Professional Services Champions League	http://www.pentios.com/	PENTIOS World Championship is an intellectual business competition for professionals and students that is completed over 24 hours with multi-disciplinary business skills. It involves the completion of five continuous and sequential skills disciplines across Professional Services and Business Consulting industries. While several variations of a pentios competition can exist, the PENTIOS World Championship involves five non-stop challenges within 24 hours including: Financial Modeling, Actuarial Sciences, Big Data Analytics, Customer Loyalty Analytics and High IQ Intelligence.	none	free	once a year	PSCL - Professional Services Champions League Email: info@psclglobal.com
32	topcoder	topcoder	https://www.topcoder.com/	Topcoder gathers the world's experts in design, development and data science to work on interesting and challenging problems. Members are provided with opportunities to demonstrate their expertise, improve their skills, and win cash, while helping real world organizations solve real world problems. Topcoder has been hosting technical competitions since 2001 and is seen as one of the top online technical communities in the world.	none	free	at any time	Topcoder, Inc. 760 Market Street San Francisco, CA 94102 Email: 問い合わせ用のメールアドレスを利用
33	TunedIT Challenges	TunedIT Solutions	http://tunedit.org/challenges	TunedIT Challenges is the first web platform for hosting data mining competitions, launched in 2009 on top of the Research framework for the evaluation of data-driven algorithms. TunedIT Challenges provide extremely flexible and easy way to launch data mining contests of any type, in every application domain.	none	free	at any time	TunedIT Solutions ul. Żwirki i Wigury 93 lok. 3049 02-089 Warszawa Poland E-mail: tunedit@tunedit.org Phone: +48 22 662 3196
34	ALGORITHMS COMPETITION	Two Roads Tech Solutions	http://tworoads.co.in/#aboutus	The Algorithms Competition is to write a very fast and correct implementation of a tertiary random forest.	none	free	at any time	Two Roads Tech Solutions Suite 354, Evoma, #14 Bhattarahalli, K R Puram, Bangalore 560049. India Email: info@tworoads.co.in Phone: +91 80 3061 3896
35	ONLINE LEARNING CHALLENGE	Two Roads Tech Solutions	http://tworoads.co.in/#aboutus	The Online Learning Challenge is about finding the optimal way for mixing a number of signals to form a strategy that performs best over unseen data. Being a purely machine learning/statistical problem, this does not require any experience in finance.	none	free	at any time	Two Roads Tech Solutions Suite 354, Evoma, #14 Bhattarahalli, K R Puram, Bangalore 560049. India Email: info@tworoads.co.in Phone: +91 80 3061 3896

36	QUANT CHALLENGE Two Roads Tech Solutions	http://tworoads.co.in/#aboutus	The Quant Challenge is to find a portfolio investing strategy form data that performs admirably in out of sample data.	none	free	at any time	Two Roads Tech Solutions Suite 354, Evoma, #14 Bhattarahalli, K R Puram, Bangalore 560049. India Email: info@tworoads.co.in Phone: +91 80 3061 3896
----	---------------------------------------------	-----------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------	------	------	-------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------

37	DATA SCIENCE BASED TRADING COMPETITION Two Roads Tech Solutions	http://tworoads.co.in/#aboutus	The Data Science based trading competition is a trading competition with an emphasis on the machine learning aspect i.e. how best to trade a security, perhaps by predicting a price in the future. The profit/loss (PnL) of the trading strategy depends upon how well we can predict future price of the security to be traded and the execution logic which specifies how to trade. Since this competition primarily tests machine learning skills, we have coded up the execution logic for you. Although it is possible to work without any knowledge of the execution logic, we suggest you go through the script simulate_signal.py to better understand how predicted prices translates to PnL. To help you predict prices, in addition to the prices of the security to be traded we have provided you with a set of features.	none	free	at any time	Two Roads Tech Solutions Suite 354, Evoma, #14 Bhattarahalli, K R Puram, Bangalore 560049. India Email: info@tworoads.co.in Phone: +91 80 3061 3896
----	--------------------------------------------------------------------------	-----------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	------	------	-------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------
