Comparación modelos HuggingFace con 10 artículos

Modelo 1: <https://huggingface.co/Jean-Baptiste/camembert-ner>

Modelo 2: <https://huggingface.co/dslim/bert-large-NER>

Object Detection with Pixel Intensity Comparisons Organized in Decision Trees:

| MODELO 1 | **LOCALITATION** | **MISCELANEOUS** | **ORGANITATION** | **PERSON** |
| --- | --- | --- | --- | --- |
|  | Sweden |  | Linköping |  |
|  | Republic of Croatia |  | Visage Technologies AB |  |
|  |  |  | European Union |  |

| MODELO 2 | **LOCALITATION** | **MISCELANEOUS** | **ORGANITATION** | **PERSON** |
| --- | --- | --- | --- | --- |
|  | Linköping |  | Visage Technologies AB |  |
|  | Sweden |  | Ministry of Science, Education and Sports of |  |
|  | Republic of Croatia |  | European Union |  |

Acceleration of atomic dynamics due to localized energy depositions under X-ray irradiation:

| MODELO 1 | **LOCALITATION** | **MISCELANEOUS** | **ORGANITATION** | **PERSON** |
| --- | --- | --- | --- | --- |
|  | TRA III |  | PE | Gero Vogl |
|  |  |  | Austrian Science Fund | Michael Sprung |
|  |  |  | FWF |  |

| MODELO 2 | **LOCALITATION** | **MISCELANEOUS** | **ORGANITATION** | **PERSON** |
| --- | --- | --- | --- | --- |
|  |  | PETRA III | Austrian Science Fund | Gero Vogl |
|  |  |  | FWF | Michael Sprung |
|  |  |  |  |  |

Joint theoretical and experimental study on elastic electron scattering from bismuth:

| MODELO 1 | **LOCALITATION** | **MISCELANEOUS** | **ORGANITATION** | **PERSON** |
| --- | --- | --- | --- | --- |
|  | Spa |  | nish Ministerio de Ciencia, Innovación y Universidades | Dr. L. Campbell |
|  | Republic of Serbia |  | CSIC |  |
|  | Republic of Srpska |  | Australian Research Council |  |
|  | Bosnia |  | Ministry of Education, Science and Technological Development |  |
|  | Herzegovina |  | Ministry of Scientific and Technological Development, Higher Education and Information Society |  |
|  |  |  |  |  |
|  |  |  |  |  |

| MODELO 2 | **LOCALITATION** | **MISCELANEOUS** | **ORGANITATION** | **PERSON** |
| --- | --- | --- | --- | --- |
|  | Republic of Serbia | Spanish | Ministerio de Ciencia, Innovación y Universidades | L. Campbell |
|  | Republic of Srpska |  | F |  |
|  | Bosnia |  | CSIC |  |
|  | Herzegovina |  | LIN |  |
|  |  |  | Australian Research Council |  |
|  |  |  | Ministry of Education, Science and Technological Development |  |
|  |  |  | O |  |
|  |  |  | Ministry of Scientific and Technological Development, Higher Education and Information Society |  |

Renewable energy in Europe — 2020; Recent growth and knock-on effects:

| MODELO 1 | **LOCALITATION** | **MISCELANEOUS** | **ORGANITATION** | **PERSON** |
| --- | --- | --- | --- | --- |
|  | ito | e change Mitigation and Energy | European Environment Agency | Ils Moorkens |
|  | EEA | ETC/CME | EEA | Mihai Tomescu |
|  |  |  | European Topic Centre Climat | Merce Almuni |
|  |  |  | ETC/ | Tom Dauwe |
|  |  |  | European institutes | Ils Moorkens |
|  |  |  | EEA | Risto Juhana Saarikivi |
|  |  |  | European Union | Mihai Tomescu |
|  |  |  | EU | Javier Esparrago |
|  |  |  | ETC/CME | Adrian Whiteman |
|  |  |  | Vito | Wolfgang Schöpp |
|  |  |  | V | Janusz Cofala |
|  |  |  | V |  |
|  |  |  | CHMI |  |
|  |  |  | EEA |  |
|  |  |  | International Renewable Energy Agency |  |
|  |  |  | IRENA |  |
|  |  |  | Eurostat |  |
|  |  |  | IIASA |  |
|  |  |  | EEA |  |
|  |  |  | ETC/CME |  |
|  |  |  | EEA |  |
|  |  |  | EEA |  |
|  |  |  | ETC/CME |  |
|  |  |  | European Commission |  |
|  |  |  | Joint Research Centre |  |

| MODELO 2 | **LOCALITATION** | **MISCELANEOUS** | **ORGANITATION** | **PERSON** |
| --- | --- | --- | --- | --- |
|  |  | European | European Environment Agency | Il |
|  |  | SH | EEA | s Moorkens |
|  |  | ES | European Topic Centre of Climate change Mi | Mi |
|  |  | GA | gation and Energy | hai Tomescu |
|  |  |  | ETC/CME | Me |
|  |  |  | ETC/CME | rce Almuni |
|  |  |  | EEA | Tom Dauwe |
|  |  |  | European Union | Il |
|  |  |  | EU | s Moorkens |
|  |  |  | ETC/CME | R |
|  |  |  | EEA | isto Juhana Saarikivi |
|  |  |  | Vito | Mi |
|  |  |  | Vito | hai Tomescu |
|  |  |  | Vito | Javier Esparrago |
|  |  |  | CHMI | Adrian Whiteman |
|  |  |  | EEA | Wolfgang Schöpp |
|  |  |  | EEA | Janus |
|  |  |  | International Renewable Energy Agency | z Cofala |
|  |  |  | IRENA |  |
|  |  |  | Eurostat |  |
|  |  |  | IIASA |  |
|  |  |  | EEA |  |
|  |  |  | ETC/CME |  |
|  |  |  | EEA |  |
|  |  |  | EEA |  |
|  |  |  | ETC/CME |  |
|  |  |  | European Commission |  |
|  |  |  | Joint Research Centre |  |

Interplay of SpkG kinase and the Slr0151 protein in thephosphorylation of ferredoxin 5 in Synechocystis sp.strain PCC 6803:

| MODELO 1 | **LOCALITATION** | **MISCELANEOUS** | **ORGANITATION** | **PERSON** |
| --- | --- | --- | --- | --- |
|  |  | People Programme | Marie Curie Actions | AZ |
|  |  | ’s Seventh Framework Programme | European Union | Dalton Carmel |
|  |  | REA Grants Agreement | European Union | Synechocystis |
|  |  | of Finland Project | Academy of Finland Centre of Excellence Project |  |
|  |  |  | Academy |  |
|  |  |  | EMA |  |
|  |  |  | Russian Science Foundation |  |
|  |  |  | Turku University Foundation |  |
|  |  |  | Turku Proteomics Facility |  |
|  |  |  | University of Turku |  |
|  |  |  | Abo Akademi University |  |
|  |  |  | Biocenter Finland |  |

| MODELO 2 | **LOCALITATION** | **MISCELANEOUS** | **ORGANITATION** | **PERSON** |
| --- | --- | --- | --- | --- |
|  |  | s | People Programme | Dalton Carmel |
|  |  | Seventh Framework Programme | Marie Curie Action |  |
|  |  | Synechocystis | European Union |  |
|  |  |  | EA |  |
|  |  |  | European Union |  |
|  |  |  | Academy of Finland Centre of Excellence |  |
|  |  |  | Academy of Finland Project |  |
|  |  |  | E |  |
|  |  |  | Russian Science Foundation |  |
|  |  |  | Turku University Foundation |  |
|  |  |  | Turku Proteomics Facility |  |
|  |  |  | University of Turku |  |
|  |  |  | Abo Akademi University |  |
|  |  |  | Biocenter Finland |  |

PRISM: a web server and repository for prediction ofprotein–protein interactions and modeling their 3D complexes:

| MODELO 1 | **LOCALITATION** | **MISCELANEOUS** | **ORGANITATION** | **PERSON** |
| --- | --- | --- | --- | --- |
|  | Turkey |  | National Cancer Institute |  |
|  |  |  | National Institutes of Health |  |
|  |  |  | NIH |  |
|  |  |  | Intramural Research Program of the NIH |  |
|  |  |  | National Cancer Institute |  |
|  |  |  | Center for Cancer Research |  |
|  |  |  | Scientific and Technological Research Council of |  |
|  |  |  | TUBITAK |  |

| MODELO 2 | **LOCALITATION** | **MISCELANEOUS** | **ORGANITATION** | **PERSON** |
| --- | --- | --- | --- | --- |
|  |  |  | National Cancer Institute |  |
|  |  |  | National Institutes of Health |  |
|  |  |  | NIH |  |
|  |  |  | Intramural Research Program of the NIH |  |
|  |  |  | National Cancer Institute |  |
|  |  |  | Center for Cancer Research |  |
|  |  |  | Scientific and Technological Research Council of Turkey |  |
|  |  |  | TUBITAK |  |

A Scalable t-wise Coverage Estimator:

| MODELO 1 | **LOCALITATION** | **MISCELANEOUS** | **ORGANITATION** | **PERSON** |
| --- | --- | --- | --- | --- |
|  | USA | EU H2020 project Serums | National Science Foundation |  |
|  | Singapore | NRF Fellowship Programme | National Research Foundation |  |
|  | Singapore | AI Singapore Programme | National Research Foundation |  |
|  |  | AIS |  |  |

| MODELO 2 | **LOCALITATION** | **MISCELANEOUS** | **ORGANITATION** | **PERSON** |
| --- | --- | --- | --- | --- |
|  | Singapore | 2020 | EU |  |
|  |  | NRF Fellowship Programme | National Science Foundation USA |  |
|  |  |  | NSF |  |
|  |  |  | National Research Foundation Singapore |  |
|  |  |  | AI Singapore Programme |  |
|  |  |  | National Research Foundation |  |

Nine best practices for research software registries and repositories:

| MODELO 1 | **LOCALITATION** | **MISCELANEOUS** | **ORGANITATION** | **PERSON** |
| --- | --- | --- | --- | --- |
|  |  | FORCE11 Software Citation Implementation | Task Force | Daniel Garijo |
|  |  | Best Practices for Software Registries | Working Group | Lorraine Hwang |
|  |  |  | Task Force on | Hervé Ménager |
|  |  |  | SciCodes Consortium | Alice Allen |
|  |  |  |  | Michael Hucka |
|  |  |  |  | Thomas Morrell |
|  |  |  |  | Ana Trisovic |
|  |  |  |  | Alain Monteil |
|  |  |  |  | Alejandra Gonzalez-Beltran |
|  |  |  |  | Alexandros Ioannidis |
|  |  |  |  | Alice Allen |
|  |  |  |  | Allen Lee |
|  |  |  |  | Andre Jackson |
|  |  |  |  | Bryce Mecum |
|  |  |  |  | Caifan Du |
|  |  |  |  | Carly Robinson |
|  |  |  |  | Daniel Garijo |
|  |  |  |  | Daniel Katz |
|  |  |  |  | Genevieve Milliken |
|  |  |  |  | Hervé Ménager |
|  |  |  |  | Jurriaan Spaaks |
|  |  |  |  | Katrina Fenlon |
|  |  |  |  | Kristin Vanderbilt |
|  |  |  |  | Lorraine Hwang |
|  |  |  |  | Michael Hucka |
|  |  |  |  | Neil Chue Hong |
|  |  |  |  | P. Wesley Ryan |
|  |  |  |  | Peter Teuben |
|  |  |  |  | Shelley Stall |
|  |  |  |  | Stephan Druskat |
|  |  |  |  | Ted Carnevale |
|  |  |  |  | Thomas Morrell |
|  |  |  |  | Alain Monteil |
|  |  |  |  | Alejandra Gonzalez-Beltran |
|  |  |  |  | Alexandros Ioannidis |
|  |  |  |  | Alice Allen |
|  |  |  |  | Allen Lee |
|  |  |  |  | Ana Trisovic |
|  |  |  |  | Anita Bandrowski |
|  |  |  |  | Bruce Wilson |
|  |  |  |  | Bryce Mecum |
|  |  |  |  | Carly Robinson |
|  |  |  |  | Celine Sarr |
|  |  |  |  | Colin Smith |
|  |  |  |  | Daniel Garijo |
|  |  |  |  | David Long |
|  |  |  |  | Harry Bhadeshia |
|  |  |  |  | Hervé Mé nager |
|  |  |  |  | Jeanette M. Sperhac |
|  |  |  |  | Joy Ku |
|  |  |  |  | Jurriaan Spaaks |
|  |  |  |  | Kristin Vanderbilt |
|  |  |  |  | Lorraine Hwang |
|  |  |  |  | Matt Jones |
|  |  |  |  | Mercé Crosas |
|  |  |  |  | Michael R. Crusoe |
|  |  |  |  | Mike Hucka |
|  |  |  |  | Ming Fang Wu |
|  |  |  |  | Morane Gruenpeter |
|  |  |  |  | Moritz Schubotz |
|  |  |  |  | Olaf Teschke |
|  |  |  |  | Pete Meyer |
|  |  |  |  | Peter Teuben |
|  |  |  |  | Piotr Sliz |
|  |  |  |  | Sara Studwell |
|  |  |  |  | Shelley Stall |
|  |  |  |  | Ted Carnevale |
|  |  |  |  | Tom Morrell |
|  |  |  |  | Tom Pollard |
|  |  |  |  | Wolfram Sperber |

| MODELO 2 | **LOCALITATION** | **MISCELANEOUS** | **ORGANITATION** | **PERSON** |
| --- | --- | --- | --- | --- |
|  |  | FORCE11 | SciCodes Consortium | Daniel Garijo |
|  |  | Software Citation Implementation Working Group |  | Lorraine Hwang |
|  |  | Task Force on Best Practices for Software Registries |  | Hervé Ménager |
|  |  |  |  | Alice Allen |
|  |  |  |  | Michael Hucka |
|  |  |  |  | Thomas Morrell |
|  |  |  |  | Ana Trisovic |
|  |  |  |  | Alain Monteil |
|  |  |  |  | Alejandra Gonzalez-Beltran |
|  |  |  |  | Alexandros Ioannidis |
|  |  |  |  | Alice Allen |
|  |  |  |  | Allen Lee |
|  |  |  |  | Andre Jackson |
|  |  |  |  | Bryce Mecum |
|  |  |  |  | Caifan Du |
|  |  |  |  | Carly Robinson |
|  |  |  |  | Daniel Garijo |
|  |  |  |  | Daniel Katz |
|  |  |  |  | Genevieve Milliken |
|  |  |  |  | Hervé Ménager |
|  |  |  |  | Jurriaan Spaaks |
|  |  |  |  | Katrina Fenlon |
|  |  |  |  | Kristin Vanderbilt |
|  |  |  |  | Lorraine Hwang |
|  |  |  |  | Michael Hucka |
|  |  |  |  | Neil Chue Hong |
|  |  |  |  | P. Wesley Ryan |
|  |  |  |  | Peter Teuben |
|  |  |  |  | Shelley Stall |
|  |  |  |  | Stephan Druskat |
|  |  |  |  | Ted Carnevale |
|  |  |  |  | Thomas Morrell |
|  |  |  |  | Alain Monteil |
|  |  |  |  | Alejandra Gonzalez-Beltran |
|  |  |  |  | Alexandros Ioannidis |
|  |  |  |  | Alice Allen |
|  |  |  |  | Allen Lee |
|  |  |  |  | Ana Trisovic |
|  |  |  |  | Anita Bandrowski |
|  |  |  |  | Bruce Wilson |
|  |  |  |  | Bryce Mecum |
|  |  |  |  | Carly Robinson |
|  |  |  |  | Celine Sarr |
|  |  |  |  | Colin Smith |
|  |  |  |  | Daniel Garijo |
|  |  |  |  | David Long |
|  |  |  |  | Harry Bhadeshia |
|  |  |  |  | Hervé Mé nager |
|  |  |  |  | Jean |
|  |  |  |  | ette M |
|  |  |  |  | Sperhac |
|  |  |  |  | Joy Ku |
|  |  |  |  | Jurriaan Spaaks |
|  |  |  |  | Kristin Vanderbilt |
|  |  |  |  | Lorraine Hwang |
|  |  |  |  | Matt Jones |
|  |  |  |  | Mercé Crosas |
|  |  |  |  | Michael R |
|  |  |  |  | Crusoe |
|  |  |  |  | Mike Hucka |
|  |  |  |  | Ming Fang Wu |
|  |  |  |  | Morane Gruenpeter |
|  |  |  |  | Mo |
|  |  |  |  | ritz Schubotz |
|  |  |  |  | Olaf Teschke |
|  |  |  |  | Pete Meyer |
|  |  |  |  | Peter Teuben |
|  |  |  |  | Piotr Sliz |
|  |  |  |  | Sara |
|  |  |  |  | Studwell |
|  |  |  |  | Shelley |
|  |  |  |  | Stall |
|  |  |  |  | Ted |
|  |  |  |  | Carnevale |
|  |  |  |  | Tom |
|  |  |  |  | Morrell |
|  |  |  |  | Tom |
|  |  |  |  | Pollard |
|  |  |  |  | Wolfram Sperber |

Silica based polishing of {100} and {111} single crystal diamond:

| MODELO 1 | **LOCALITATION** | **MISCELANEOUS** | **ORGANITATION** | **PERSON** |
| --- | --- | --- | --- | --- |
|  |  | Nanocrystalline diamond for Micro-Electro-Mechanical-Systems | Element Six | Daniel Twitchen |
|  |  |  | Logitech | Mark Kennedy |
|  |  |  | Cardiff School of Physics and Astronomy | John McCrossan |
|  |  |  | OAW | Rashmi Sudiwala |
|  |  |  | Marie Curie Actions |  |
|  |  |  | ELHT |  |
|  |  |  | UK Engineering and Physical Sciences Research Council |  |
|  |  |  | EPSRC |  |

| MODELO 2 | **LOCALITATION** | **MISCELANEOUS** | **ORGANITATION** | **PERSON** |
| --- | --- | --- | --- | --- |
|  |  | C | Element Six | Daniel Twitchen |
|  |  | tra | Logitech | Mark Kennedy |
|  |  | Micro | Cardiff School of Physics and Astronomy | John McCrossan |
|  |  | ec | OAW | Ra |
|  |  |  | Marie Curie Actions | mi Sudiwala |
|  |  |  | EU |  |
|  |  |  | ELHT |  |
|  |  |  | UK Engineering and Physical Sciences Research Council |  |
|  |  |  | EPSRC |  |

FAIROs: Towards FAIR assessment in Research Objects:

| MODELO 1 | **LOCALITATION** | **MISCELANEOUS** | **ORGANITATION** | **PERSON** |
| --- | --- | --- | --- | --- |
|  | Madrid Government | H2020 Programme | European Commission | Beatriz Galindo |
|  |  | RELIANCE | Comunidad de Madrid-Spain |  |
|  |  | Multiannual Agreement | Universidad Politécnica de Madrid |  |
|  |  | Support for R&D | UPM |  |
|  |  | projects | UPM |  |
|  |  | V PRICIT |  |  |
|  |  | Regional Programme of Research and Technological Innovation |  |  |
|  |  | Research Grants for Young Investigators |  |  |

| MODELO 2 | **LOCALITATION** | **MISCELANEOUS** | **ORGANITATION** | **PERSON** |
| --- | --- | --- | --- | --- |
|  | Madrid | H2020 Programme | European Commission | ali |
|  | Spain | REL | E |  |
|  |  | NC | Government |  |
|  |  | ICIT | Comunidad de Madrid |  |
|  |  | Regional Programme of Research and Technological Innovation | Universidad Politécnica de Madrid |  |
|  |  |  | UPM |  |
|  |  |  | Beatriz G |  |
|  |  |  | ndo |  |
|  |  |  | UPM |  |

Verde: El modelo ha reconocido correctamente

Amarillo: No estoy seguro de como evaluarlo

Rojo: El modelo no ha reconocido correctamente

*Comparación de modelos*

| Modelo 1 | Verdes | Amarillos | Rojos |
| --- | --- | --- | --- |
|  | 157 | 18 | 26 |

| Modelo 2 | Verdes | Amarillos | Rojos |
| --- | --- | --- | --- |
|  | 145 | 21 | 61 |

*Comparación de modelos automático (10 artículos)*

| *Jean-Baptiste* | | *PREDICCION* | |
| --- | --- | --- | --- |
|  |  | *0* | *1* |
| *REALIDAD* | *0* |  | *47* |
|  | *1* | *52* | *123* |

En el modelo contamos con una precisión de:

Y contamos con un recall de:

Y, por tanto, tenemos un valor F1 de:

| *bert-base-NER* | | *PREDICCION* | |
| --- | --- | --- | --- |
|  |  | *0* | *1* |
| *REALIDAD* | *0* |  | *144* |
|  | *1* | *90* | *85* |

En el modelo contamos con una precisión de:

Y contamos con un recall de:

Y, por tanto, tenemos un valor F1 de:

| *bert-large-NER* | | *PREDICCION* | |
| --- | --- | --- | --- |
|  |  | *0* | *1* |
| *REALIDAD* | *0* |  | *79* |
|  | *1* | *71* | *104* |

En el modelo contamos con una precisión de:

Y contamos con un recall de:

Y, por tanto, tenemos un valor F1 de:

| *bert\_base\_multilingual\_cased\_ner\_hrl* | | *PREDICCION* | |
| --- | --- | --- | --- |
|  |  | *0* | *1* |
| *REALIDAD* | *0* |  | *47* |
|  | *1* | *70* | *105* |

En el modelo contamos con una precisión de:

Y contamos con un recall de:

Y, por tanto, tenemos un valor F1 de:

| *roberta\_large\_ner\_english* | | *PREDICCION* | |
| --- | --- | --- | --- |
|  |  | *0* | *1* |
| *REALIDAD* | *0* |  | *61* |
|  | *1* | *60* | *115* |

En el modelo contamos con una precisión de:

Y contamos con un recall de:

*6*

Y, por tanto, tenemos un valor F1 de:

*Comparación de modelos automático (20 artículos)*

| *Jean-Baptiste* | | *PREDICCION* | |
| --- | --- | --- | --- |
|  |  | *0* | *1* |
| *REALIDAD* | *0* |  | *85* |
|  | *1* | *105* | *173* |

En el modelo contamos con una precisión de:

Y contamos con un recall de:

Y, por tanto, tenemos un valor F1 de:

| *bert-base-NER* | | *PREDICCION* | |
| --- | --- | --- | --- |
|  |  | *0* | *1* |
| *REALIDAD* | *0* |  | *227* |
|  | *1* | *161* | *117* |

En el modelo contamos con una precisión de:

Y contamos con un recall de:

Y, por tanto, tenemos un valor F1 de:

| *bert-large-NER* | | *PREDICCION* | |
| --- | --- | --- | --- |
|  |  | *0* | *1* |
| *REALIDAD* | *0* |  | *144* |
|  | *1* | *133* | *145* |

En el modelo contamos con una precisión de:

Y contamos con un recall de:

Y, por tanto, tenemos un valor F1 de:

| *bert\_base\_multilingual\_cased\_ner\_hrl* | | *PREDICCION* | |
| --- | --- | --- | --- |
|  |  | *0* | *1* |
| *REALIDAD* | *0* |  | *72* |
|  | *1* | *129* | *149* |

En el modelo contamos con una precisión de:

Y contamos con un recall de:

Y, por tanto, tenemos un valor F1 de:

| *roberta\_large\_ner\_english* | | *PREDICCION* | |
| --- | --- | --- | --- |
|  |  | *0* | *1* |
| *REALIDAD* | *0* |  | *115* |
|  | *1* | *116* | *162* |

En el modelo contamos con una precisión de:

Y contamos con un recall de:

Y, por tanto, tenemos un valor F1 de:

*Estudio de patrones en nombres de proyectos*

* 826278-SERUMS-H2020-SC1-FA-DTS-2018-2020
* HDR:TRIPODS-1934884
* NRF-NRFFAI1-2019-0004
* AISG-RP-2018-005
* TR32007
* TR32051
* P22402
* PTDC/EIA/65862/2006
* PTDC/EIA-CCO/105034/2008
* PTDC/EIA-CCO/108995/2008
* VOA3R - 250525
* FP7/2007-2013
* RIP Project ZEIN2010RIP09
* AlterEgo project
* PRAISE project
* ACE project
* CHRI-001-03
* project NanoSim
* Project number 303757
* Project number 307335
* project number 9925
* Project No. FIS2016-80440
* Project No. LINKA20085
* Projects No. DP160102787 and No. DP180101655
* Project No. OI171020
* Project No. 19/6-020/961-67/18
* ACROSS project
* 285939 FP7-REGPOT-2011-1
* HHSN261200800001E
* 113E164
* Project RAPIDO
* ANR-14-CE25-0007
* project ANR-11-IS02-0002
* 61161130530
* EP/J009814/1
* project UIP-2014-09-7945
* COMPAT project
* project 317657

*Estudio de patrones en nombres de grants*

* grant agreement no. 231913
* grant agreement no 231396
* Grant number TEC2013-49430-EXP
* Grant number 388770
* grant agreement no. 101017501
* Grant agreement no. 604656
* Grants Agreement no. 317184
* grant number 14-24-00020
* Grants P20342-N13 and L628-N15
* Grant 822739
* grant number 036-0362027-2028
* grant 'Nanocrystalline diamond for Micro-Electro-Mechanical-Systems'
* grant no. 13.09.2.2.16
* grant NNX14AM24G
* grants #643.200.503
* #639.073.803
* 614.061.608
* grant agreement No 671564