	Aplicacions WINDOWS
1	7-Zip
2	ADAMS 2005
3	ADAMS 2021
4	Adobe Acrobat Reader DC
5	Advisor (matlab toolbox)
6	Air.e LCA
7	Aloha 5.4.3
8	Anaconda 3
9	Ansys Electrical 2020 R1
10	Ansys Mechanical 19.0
11	Ansys Student 2022 R1 (llicència fins a juliol 2023)
12	Arduino
13	Arena 16.0
14	AutoCAD 2019
15	Autodesk Revit 2019
16	Autodesk vRed 2020
17	BCN3D Cura 3.4.3
18	Blender
19	Blender 3.1
20	Calculadora W7
21	Casa 2013b
22	CasADi (matlab toolbox)
23	CATIA
24	CATIA B28
25	CATIA B30
26	cda-total
27	CE3X v 2.3
28	Cerma
29	CFast 7
30	Checkmate toolbox (matlab toolbox)
31	ChemSketch 2019
32	Chrome 83.0
33	Cimatron 15 SP7
34	Classic Client 64

	Aplicacions WINDOWS
35	Codesys 2.9
36	Computer Vision toolbox (matlab toolbox)
37	Controladors Arduino
38	CoolProp
39	Diamonds 2022 + PowerConnect + Concrete + Concrete Plus
40	DNIE 14.0.2
41	Drawboard PDF
42	Drivers Canon meadow
43	Drivers HD Graphics
44	Drivers intel HD Graphics 4000, intel UHD Graphics 630, NVIDIA GeForce 210, intel i217-LM (MagicPacket), intel i219V (MagicPacket)
45	Drivers KVaser
46	Drivers Nvidia GT 1030
47	Drivers PL2303
48	Drivers Scanner Canon Lide 120
49	Drivers Sentinel 7.6.7
50	Drivers USB Blaster
51	Drivers WACOM
52	Drivers XP-Pen 3D
53	Edge Chrommium
54	EES Academic
55	ePanet2
56	Estruwin 3D
57	FDS + Smokeview
58	Femm 4.2
59	Fiji Image
60	Fikus 2019
61	Fikus Plus 20
62	Firefox 111.0.1
63	Flash Player 37.0.0.7
64	Format-Factory
65	FreeMind
66	FreeSimulator
67	Gams 27.2
68	Gimp 2.10

	Aplicacions WINDOWS
69	GInk
70	granta EduPack 2022
71	GreatSPN + graphviz + ghostscript
72	Hybrid toolbox (matlab toolbox)
73	Hybrid toolbox (matlab toolbox)
74	IBM ILOGIC CPlex
75	IDGo800
76	ImageJ
77	Inkscape
78	inviwo
79	Kinovea
80	Krontime
81	LIDER-CALENER (HULC)
82	LiveEditor del Matlab R2019b
83	Llantas
84	Llibreries DOCGraus Orcad 17
85	llibreries XC8
86	Llicència Fikus 19
87	LTSpice
88	Machine Vision toolbox (matlab toolbox)
89	Mapple 2022
90	Matlab R2021a
91	Mendeley Desktop
92	Microclaudia
93	MicroShield
94	Minitab 16
95	Minitab 19
96	Minitab 19 English
97	MPLAB Compiler C18 3.36
98	MPLAB IDE 8.63
99	MS Project 2016
100	MS Project 2016
101	MultiSIM
102	Notepad++

	Aplicacions WINDOWS
103	Octave 5.1
104	Office 2016
105	Open SIM 4.0
106	OpenOffice 3
107	Orcad 17
108	Ozone 2.2.6
109	Packages R : car, AER, VGAM, mlogit , qcc, nortest, FactoMineR, ...
110	PAM 2.5
111	PAM 3.0
112	PandaPower (Anaconda3 pip)
113	PIPE 4.3
114	Plugin CEX2.3 Certif. Edif. Nuevas
115	Plugin CEX2.3 Saint Gobain
116	Plugin CEX2.3 Saltoki
117	plugin Mendeley pel Word
118	PowerWorld 15
119	PQ Teaching TOY
120	Pretor
121	PsPice 9.1 (Schematics)
122	PTC Creo 8.0
123	putty
124	PVSOL 6.0
125	PyCharm Educational
126	Python 3.7
127	Quartus II Web Edition Release 13.1 + ModelSim-Altera Edition
128	R 4.0
129	R Studio
130	R Studio + llibreries
131	Robotics rvctools toolbox (matlab toolbox)
132	Robotran
133	RT Toolbox2
134	Scilab 5.4
135	Scite
136	Simscape Electrical (matlab toolbox)

	Aplicacions WINDOWS
137	Simulink 3D Animation toolbox (matlab toolbox)
138	Solidworks 2022 SP 3.1
139	Solidworks configuració "Formato Hoja"
140	Storm
141	Tableau Desktop + Tableau Prep
142	Tanks
143	Tekla Structures 2021 SP7
144	terminal
145	toolbox SeDuMi 1.3 (matlab toolbox)
146	Varskin 3.1
147	Virtual Box
148	Visual Chem
149	Visual Studio Code
150	VLC
151	Wavelets (matlab toolbox)
152	Windows 10 Educational N 22H2 x64
153	Windows Media Feature Pack (1909)
154	Witness 21 Horizon
155	WITNESS 23.0 Build 3541 Educational
156	Yalmip 2021 (matlab toolbox)

	Aplicacions LINUX
1	apt-utils apt-transport-https libsasl2-dev software-properties-common
2	Arduino
3	Atom
4	atril (antic adobe pdf - xpdf)
5	bcrypt (python3)
6	binpacking (python3)
7	Bison
8	Blender
9	Blender 3.0.1
10	box2d (python3)
11	box2d (python3)
12	buildozer
13	Canon v.5.50
14	cargo (python3)
15	ccache
16	Certificat GIT
17	Chrome
18	cmake libboost-systemd-dev libboost-serialization-dev libboost-thread-dev libfcl-dev libassimp-dev libarmadillo-dev libode-dev libpugixml-dev libeigen3-dev freeglut3-dev libsoqt520-dev libcoin-dev python3-all
19	curl
20	cyton (python3)
21	dicom (python3)
22	docker qemu-kvm
23	docutils (python3)
24	doxygen
25	emacs
26	Firefox 110.0.1
27	flask flask-babel flask-security flask-sqlalchemy (python3)
28	flex
29	fluidsynth
30	gdal-bin libgdal-dev python3-gdal python3-pygame libgstreamer-plugins-base1.0-dev
31	gdcm-doc
32	gimp
33	git qgit python-catkin-tools

	Aplicacions LINUX
34	greatSPN
35	gtkterm
36	gtsam: libgtsam-dev libgtsam-unstable-dev
37	idle3
38	inkscape
39	insighttoolkit4-examples insighttoolkit4-python3 libinsighttoolkit4.13
40	ipython3
41	iriutils (https://gitlab.iri.upc.edu/labrobotica/algorithms/iriutils)
42	itksnap
43	joe
44	jupyter sklearn pandas matplotlib pandas-ml tensorflow deap spacy scikit-image seaborn (python3)
45	kautham kautham-tools kautham-ros-osrf kautham-demos-osrf
46	kazam
47	Kernel 5.15.0.67.74
48	kivy (python3)
49	launchpadlib (python3)
50	lib32ncurses6 lib32z1
51	libarmadillo9 libarmadillo-dev libcoin80c libcoin-dev
52	libcoin-dev cmake libboost-system-dev libboost-serialization-dev libboost-thread-dev libfcl-dev libassimp-dev libarmadillo-dev libode-dev libpugixml-dev libeigen3-dev freeglut3-dev libopt520-dev
53	libdw-dev
54	libglade2-0, libgles2-mesa, libgtk2.0-0:i386, libgtk2.0-dev, libidn11:i386, libjpeg62:i386, libncurses6:i386
55	libgsl-dev
56	libmodbus-dev
57	libompl-dev ompl-demos
58	libopencv-dev python3-opencv
59	libpangox-1.0-0:i386 libpangoxfg-1.0-0:i386 librasterlite2-1
60	libqt5svg5-dev
61	LibreOffice
62	LibreOffice Draw
63	LibreOffice Impress
64	librtaudio6
65	libsdl-image1.2-dev, libsdl-mixer1.2-dev, libsdl-ttf2.0-dev, libsmpeg-dev, libportmidi-dev, libavformat-dev, libswscale-dev, libjpeg-dev, libfreetype6

	Aplicacions LINUX
66	libstdc++6:i386 libxml2:i386
67	liburdfdom-tools
68	lightdm
69	ln -s /usr/lib/x86_64-linux-gnu/libEGL.so.1 /usr/lib/x86_64-linux-gnu/libEGL.so
70	ln -s /usr/lib/x86_64-linux-gnu/libGL.so.1 /usr/lib/x86_64-linux-gnu/libGL.so
71	mapnik-utils
72	Matlab R2021a
73	matplotlib (python3)
74	mercurial
75	meshlab
76	mons
77	mosquitto
78	mosquitto_clients
79	music21 (python3)
80	netlogo
81	networkx (python3)
82	numpy (python3)
83	opengen==0.5.0 (python3)
84	openjdk 11
85	openshot
86	pandas (python3)
87	paraview
88	passlib (python3)
89	pathlib (python3)
90	phonom4qt5-backend-gstreamer
91	pillow (python3)
92	pip3 23.0.1
93	planner
94	polyphone libstk-5.6.1
95	prosper (python3)
96	protobuf-compiler libgoogle-glog-dev libgeographic-dev
97	pv
98	pygame (python3)
99	pygame-pgu (python3)

	Aplicacions LINUX
100	pygame_gui
101	pygments (python3)
102	pymodbus cantools canopen j1939 (pip3)
103	pyopengl (python3)
104	pyqt5-dev-tools
105	pyqt5-dev-tools
106	pyrr (python3)
107	pysqlite3 (python3)
108	python 3.8.5
109	python-uinput (pip3)
110	python3-catkin-tools python3-osrf-pycommon
111	python3-dateutil tz numexpr (python3)
112	python3-dev
113	python3-doc python3-docutils python3-gmpy2 python3-matplotlib python3-networkx python3-numpy python3-opengl python3-pil.imagetk mode (python3)
114	python3-kautham-ros kautham kautham-core kautham-demos kautham-demos-osrf kautham-ros kautham-ros-osrf kautham-tools
115	python3-openev
116	python3-paho-mqtt python3-can python3-canmatrix python3-mpi4py python3-pecan python3-sphinxcontrib-pecanwsme python3-flask
117	python3-pil python3-pil.imagetk
118	python3-pip
119	python3-pyproj
120	python3-pyqt5 python3-sip python3-pyqt5.qtopengl
121	python3-pyqt5.qtmultimedia
122	python3-roslaunch
123	python3-setuptools
124	python3-simpy python3-sympy python3-numpy python3-scipy jupyter jupyter-client jupyter-nbformat jupyter-notebook jupyter-qtconsole jupyter-core jupyter-nbconvert jupyter-nbextension-jupyter-js-widgets
125	python3-sklearn python3-skimage python3-notebook python3-jupyter-client python3-jupyter-console python3-jupyter-core python3-jupyter-sphinx-theme
126	python3-sklearn-pandas python3-numpy sklearn python3-jupyter-client python3-jupyter-core python3-jupyter-console python3-jupyter-sphinx-theme python3-simpy python3-sympy spyder emacs-goodies-el
127	python3-sphinx

	Aplicacions LINUX
128	python3-tk
129	python3-vcstool python3-catkin-tools
130	python3-venv
131	pytransforms3d transformations
132	pytyon3-pyqt5 (5.14)
133	qgis 3.16
134	qtcreator qt5-doc
135	ros-noetic*
136	ros-noetic-full-desktop
137	ros-noetic-gazebo-ros-pkgs ros-noetic-gaebo-ros-control ros-noetic-joint-state-publisher-gui ros-noetic-navigation
138	ros-noetic-hector-gazebo*
139	ros-noetic-industrial-robot-status-interface ros-noetic-moveit
140	ros-noetic-joy ros-noetic-octomap-ros ros-noetic-mavlink ros-noetic-control-toolbox ros-noetic-mavros-msgs ros-noetic-robot-localization ros-noetic-mavros*
141	ros-noetic-joy ros-noetic-teleop-twist-joy ros-noetic-teleop-twist-keyboard ros-noetic-laser-proc ros-noetic-rgbd-launch
142	ros-noetic-kobuki*
143	ros-noetic-realsense2-camera ros-noetic-realsense2-description
144	ros-noetic-robot-localization ros-noetic-robot-state-publisher ros-noetic-velodyne-*
145	ros-noetic-ros-control ros-noetic-ros-controllers
146	ros-noetic-ros-tutorials ros-noetic-geometry-tutorials ros-noetic-rviz ros-noetic-rosbash ros-noetic-rqt-tf-tree ros-noetic-common-tutorials ros-noetic-rqt ros-noetic-rqt-common-plugins
147	ros-noetic-rosserial-arduino ros-noetic-amcl ros-noetic-map-server ros-noetic-move-base
148	ros-noetic-rqt* ros-noetic-gmapping ros-noetic-navigation ros-noetic-dynamixel-sdk
149	ros-noetic-rqt-controller-manager ros-noetic-rqt-joint-trajectory-controller
150	ros-noetic-turtle*
151	ros-noetic-turtlebot3 ros-noetic-gazebo*
152	scikit-image (python3)
153	scikit-learn (python3)
154	scipy (python3) simpleitk (python3)
155	shapely (python3)
156	Slicer 3D 5.0.2
157	spatialite-bin libspatialite7 libspatialite-dev
158	sphinx (python3)
159	spyder3

	Aplicacions LINUX
160	sshfs
161	swig
162	synaptic
163	tcl tcl-dev
164	tensarflow (python3)
165	terminator
166	texlive texlive-lang-french texlive-lang-spanish texlive-latex-extra texlive-latex-recommended
167	texttable (python3)
168	tiled
169	tk
170	toolbox Matlab SeDuMi 1.3
171	tornado (python3)
172	tsp (python3)
173	Ubuntu 20.04LTS
174	URSIM 3.10.0 URSIM 3.4
175	VirtualBox 6.1.42
176	virtualenv (python3)
177	VLC 3.0.9.2
178	vokoscreen
179	vtk (python3)
180	XlsxWriter (python3)
181	xterm
182	xtightvncviewer
183	zlib1g-dev zlib1g:i386