Resources for the initiation, development and assessment of "Computational Thinking" in SLR articles Authors: Jesús Acevedo-Borrega, Jesús Valverde-Berrocoso and María del Carmen Garrido-Arroyo (2021)

Category	Subcategory	Name	Link
	Board Game	Bits & Bytes	https://bit.ly/3sRXjn3
		C-Jump	https://bit.ly/38hplz6
		Code & Go Mouse Mania	https://bit.ly/3zqwV6o
		Code Island Monkey	https://bit.lv/38iQoLL
		Codemaster – program- ming logic game	https://bit.lv/3Bh4Grg
		Coder Bunnyz	https://bit.ly/3mCNQz4
		Coding Ocean	https://bit.lv/3yhMmwh
		Conditionals With Cards: An Hour of Code Tutorial	https://bit.ly/38gjuKl
		Crabs & Turtles – Treasure hunt	https://bit.ly/3yp9cSK
		FlexiCard	https://bit.ly/3jq6wAh
		Logirunner	https://bit.ly/3BhtYFE
		Potato Pirates	https://bit.ly/3zoakY5
		Robo Rally	https://bit.ly/2Y1ZNnJ
		Robot Turtles	https://bit.ly/3mAMzbH
		Robot Wars	https://bit.lv/3ku4ONu
		Splash Code	https://bit.ly/3jifa3p
-	Maker	Arduino Kit	https://bit.ly/3jifnDJ
		IchigoJam	https://bit.ly/3zkX4Uh
		LEGO	https://bit.ly/3B6QBN8
		Makey Makey	https://bit.lv/3jk26L9
Hardware		SUCRE4KIDS	https://bit.ly/3ykoLrX
-	Robot	Batráquio	https://bit.ly/2WkMoH3
		Bee-Bot	https://bit.ly/2widions
		Blue-Bot	https://bit.ly/3Dlj97j
		Crab Robot	https://bit.ly/3DlGLZG
		Cubelets	https://bit.ly/3jq9jcJ
		Cubetto	https://bit.ly/3mClfKo
		Dash robot	https://bit.lv/3vkkuYo
		KIBO	https://bit.ly/3BdaO3S
		Lego Mindstorms EV3 VERs	https://bit.lv/3vhN7W9
		Lego ROBOTC Graphical VEX IQ robots	https://bit.ly/3kr8xev
		Lego® Education WeDo 2.0 kit	https://bit.ly/2Y4Fsyh
		mBot	https://bit.ly/214Fsyn
		NAO Robots	https://bit.ly/3zlTclQ
		Ozobots	https://bit.ly/3sQ4ImT
		Robot Mouse	https://bit.ly/3Dnv1Ws
		Robot Roamer	
			https://bit.ly/3yfjdlz
-		Sphero Thurmia Babat	https://bit.ly/3zgYsHk
		Thymio Robot	https://bit.ly/3gBlgKt
		TurtleBot	https://bit.ly/3sTLtsH
	Tool	Big Blue Blocks	https://bit.ly/3yhO293

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Category	Subcategory	Name	Link
	Maker	Universe and More "Crack the Circuit"	<u>https://bit.ly/38hazIw</u>
		C language	https://bit.ly/3zlKBQ9
	Programming	EPLS	<u>https://bit.ly/3mB4f7h</u>
		Html	https://bit.ly/3mBqt95
		Java	https://bit.ly/3sPFBk9
		Jypeli	https://bit.ly/3BahjVo
		MatLab	https://bit.ly/3ku3hGZ
		Python	https://bit.ly/3myzMXd
		QBASIC	https://bit.ly/3krf4WK
		RoboTIC	https://bit.ly/3zksfz2
		Small Basic	https://bit.ly/3jkqg8k
		Sonic Pi	https://bit.lv/2WqlGwj
		VEE Primary Code	https://bit.ly/3jhwHZK
		Visual Basic	https://bit.lv/3kpZI4F
	Repository	Coding Farmers	https://bit.lv/3mCECCL
	<u>*</u>	Claim MS: Accident Sketch	https://bit.ly/3jklbg1
		CODAP	https://bit.ly/2UOQS7N
		Construct2	https://bit.ly/3Dohn5p
	- I	Easylogic 3D	https://bit.ly/3ylGmT6
	Tool	Kinect2Scratch plugin	https://bit.ly/3jjGrm2
		Mission Maker	https://bit.ly/38iAhfG
Software		MIT Media Lab: Moral Machine	https://bit.ly/3jlnhwe
		NetLogo	https://bit.ly/3sPleUk
		ALGO DIJITAL	https://bit.ly/3mzJyZ8
		Alice	https://bit.ly/2WstsFE
		All Can Code	https://bit.ly/3sPiyGc
	Visual Programming	Blockly Games	https://bit.lv/2UOOxtb
		Bomberbot	https://bit.ly/3gBdG2N
		Cargo-Bot	https://apple.co/2Yor1uZ
		Code.org	https://bit.lv/3zpgpDQ
		Daisy the Dinosaur	https://apple.co/3gARV2Y
		Field Day Learning Games (ARIS)	https://bit.ly/3Bcwk8O
		Flappy Code	https://bit.ly/3jm8z8g
		Hopscotch	https://bit.ly/38iV56N
		Kodable	https://bit.ly/3yiNoK8
		Kodu Game Lab	https://bit.ly/3gy2zrm
		Pencil Code	https://bit.ly/2WrIH29
		Pilas bloques	https://bit.ly/2XZSZae
		PlayLogo3D	https://bit.ly/3BajHuW
		Pocket Code	https://apple.co/ajm8NMO
		Scratch	https://bit.ly/3DjvvNj
		ScratchJr	https://apple.co/3kwvzgD
		Thunkable	https://bit.ly/2WngNo6

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Category	Subcategory	Name	Link
		Blockly	https://bit.ly/38i4tb2
		Light-Bot	https://bit.ly/3ypeUnE
		MIT's App Inventor	https://bit.ly/3DoJ9yE
	Curriculum	ADDIE	https://bit.ly/3ijXoNr
		Barefoot Computing project	https://bit.ly/38dMOBa
		Coding as Another Language Curriculum (CAL)	https://bit.ly/2Wun7cP
		TapasPlay	https://bit.lv/3sO2e8P
		VEnvI	https://bit.ly/3Dv9YSb
-	Method	Flowblock	https://bit.ly/3DoMqOq
		How to Program It (Thompson)	https://bit.ly/3Bak6xm
		How to Solve It (Pólya)	https://bit.ly/38gnw5r
		Metaphors	https://bit.ly/38emXJd
-		Algorithmics	https://bit.ly/3DnOuXh
		Bebras Computing Challenge	https://bit.ly/3znuykD
	Project	Coding4Girls	https://bit.lv/2Wxa9eN
		COMnPLAY	https://bit.ly/3sONrdX
		Computer Olympiad	https://bit.ly/3ygoDwp
		Jupyter notebook	https://bit.ly/3jjXDI6
m 1		MicroBit	https://bit.ly/3DkqKTK
Tool		NRICH Maths	https://bit.ly/2WsIvuO
		PapaCode	https://bit.ly/3jiI17H
		PrimaryCode	https://bit.ly/38gCYyt
		Resources	https://bit.ly/3sRUpiw
		Tangible K	https://bit.ly/3yi6nmp
		Torino	https://bit.ly/3zhhflQ
-	Repository	CS Unplugged	https://bit.ly/3BdwOMo
		CubeGame	https://bit.ly/3sONMgJ
		IUNGO Education	https://bit.lv/3mCTIbI
		PhET Interactive Simulations.	https://bit.ly/3ym3Nfk
-	Test	Computational thinking levels scale (CTLS)	https://bit.lv/2WvHaYX
		Dr. Scratch	https://bit.lv/3jkdtCN
		TechCheck	https://bit.ly/3knrXRA
		Test CT by CTSA (2017)	https://bit.lv/3BiDJDQ
		Test CT by Korkmaz et al. (2015)	https://bit.ly/2WlYSOE
		Test CT by Roman-González et al. (2015)	https://bit.ly/3sXsJIT