Name Name

Email: Email

T-id Turtlestitch

Tel: Phone

Affiliation: Affiliation

Stad: City

Land: Country

Code: ProgramCode

Dag: Day

Begintijd: Start

Eindtijd: End

Ruimte: Room

Capaciteit: Capacity

ProgramType: ProgramType

Duur: Minutes

Titel-EN: Title

Teaser-EN: Teaser

Omschrijving-EN: Abstract

Opmerkingen: Requirments

Titel-NL: Title

Teaser-NL: Teaser

Omschrijving-NL: Abstract

Name All turtlestitchers present

Email: pmathijssen@gmail.com

T-id NULL

Tel: 31619440710

Affiliation:

Stad: Tilburg

Land: Netherlands

Code: w1

Dag: Friday

Begintijd: 18:00

Eindtijd: 19:00

Ruimte: Large auditorium

Capaciteit: 40

ProgramType: workshop

Duur: 60

Titel-EN: Teach the teacher

Teaser-EN: Teach the teacher. How to start teaching/using Turtlestitch

Omschrijving-EN: This could be very helpful for us as CoderDojo or other interested.

Opmerkingen: NULL

Titel-NL: Teach the teacher

Teaser-NL: Teach the teacher. How to start teaching/using Turtlestitch

Omschrijving-NL: This could be very helpful for us as CoderDojo or other interested.

Name Andrea Mayr-Stalder

Email: mayr@sil.at

T-id chmod

Tel: 4,36991E+12

Affiliation: TurtleStitch

Stad: Vienna

Land: Austria

Code: o1

Dag: Friday

Begintijd: 19:30

Eindtijd: 20:00

Ruimte: Large auditorium

Capaciteit: 60

ProgramType: talk

Duur: 30

Titel-EN: TurtleStitch at 10: Reflecting Back, Threading Forward

Teaser-EN: Reflecting on 10 years of TurtleStitch — and imagining what’s next

Omschrijving-EN: As TurtleStitch marks its 10th anniversary, this talk looks back at the project's journey, celebrates the community that shaped it, and shares a vision for the future of creative, open, and educational technologies. A personal summary from the project lead

Opmerkingen: NULL

Titel-NL: TurtleStitch at 10: Reflecting Back, Threading Forward

Teaser-NL: Reflecting on 10 years of TurtleStitch — and imagining what’s next

Omschrijving-NL: As TurtleStitch marks its 10th anniversary, this talk looks back at the project's journey, celebrates the community that shaped it, and shares a vision for the future of creative, open, and educational technologies. A personal summary from the project lead

Name Joek van Montfort

Email: joek@xota.nl

T-id xota

Tel: 31641290984

Affiliation: Montessori Lyceum Amsterdam

Stad: Amsterdam

Land: The Netherlands

Code: o2

Dag: Friday

Begintijd: 20:00

Eindtijd: 20:30

Ruimte: Large auditorium

Capaciteit: 60

ProgramType: talk

Duur: 60

Titel-EN: Speedtalks

Teaser-EN: All contributors will get exactly 60 seconds to introduce themselves and give sneak peak into their contribution

Omschrijving-EN: Doubles as a celebration of the diversity TurtleStitch embraces.

Opmerkingen: No slides, just one picture

Titel-NL: Speedtalks

Teaser-NL: All contributors will get exactly 60 seconds to introduce themselves and give sneak peak into their contribution

Omschrijving-NL: Doubles as a celebration of the diversity TurtleStitch embraces.

Name Paul-Reza Klein, Walter Lunzer

Email: paulreza.klein@uni-ak.ac.at

T-id prntr

Tel: 4,36801E+11

Affiliation: University of applied Arts, Vienna

Stad: Vienna

Land: Austria

Code: t1a

Dag: Saturday

Begintijd: 9:30

Eindtijd: 10:30

Ruimte: Large auditorium

Capaciteit: 60

ProgramType: medium

Duur: 30

Titel-EN: StichLAB meets Turtlestitch

Teaser-EN: Introducing StichLAB, an OpenSource DIY Embroidery Maschine featuring TurtleStich

Omschrijving-EN: StitchLAB is a low-cost, open-source embroidery machine created by upgrading old sewing machines with widely available DIY 3D-printer components and software. The modular hardware (3D-printed parts, Raspberry Pi) and software (Klipper) enable new and exciting ways to work with embroidery machines—whether stitching with a game controller or running TurtleStitch directly on the machine. This workshop provides insights into the development process and a hands-on experience with the machine. StitchLAB was developed by Paul-Reza Klein (Studio Praxistest), Walter Lunzer, and Ute Neuber (Department of Textiles) at the University of Applied Arts Vienna.

Opmerkingen: The Workshop will have Hands On aspects but, due to the stage of development and only one of the Machines on site, it will be more of a mixture of Talk and Workshop.

Titel-NL: StichLAB meets Turtlestitch

Teaser-NL: Introducing StichLAB, an OpenSource DIY Embroidery Maschine featuring TurtleStich

Omschrijving-NL: StitchLAB is a low-cost, open-source embroidery machine created by upgrading old sewing machines with widely available DIY 3D-printer components and software. The modular hardware (3D-printed parts, Raspberry Pi) and software (Klipper) enable new and exciting ways to work with embroidery machines—whether stitching with a game controller or running TurtleStitch directly on the machine. This workshop provides insights into the development process and a hands-on experience with the machine. StitchLAB was developed by Paul-Reza Klein (Studio Praxistest), Walter Lunzer, and Ute Neuber (Department of Textiles) at the University of Applied Arts Vienna.

Name Beth Lloyd

Email: lloydcrew5@gmail.com

T-id lloydcrew

Tel: +1 6179539352

Affiliation: retired

Stad: Newport, Rhode Island

Land: USA

Code: t1b

Dag: Saturday

Begintijd: 9:30

Eindtijd: 10:30

Ruimte: Large auditorium

Capaciteit: 60

ProgramType: long

Duur: 30

Titel-EN: From Seashore to TurtleStitch

Teaser-EN: How seaweed made me a better coder.

Omschrijving-EN: Living on the Atlantic coast in Newport, Rhode Island, I found myself getting curious about seaweed. I kept thinking, ""I should be able to embroider these beautiful specimens."" After two years, I finally figured out how to code them in TurtleStitch. Join me on this journey of discovery without even getting your feet wet!

Opmerkingen: Just a projector to show slides.

Titel-NL: From Seashore to TurtleStitch

Teaser-NL: How seaweed made me a better coder.

Omschrijving-NL: Living on the Atlantic coast in Newport, Rhode Island, I found myself getting curious about seaweed. I kept thinking, ""I should be able to embroider these beautiful specimens."" After two years, I finally figured out how to code them in TurtleStitch. Join me on this journey of discovery without even getting your feet wet!

Name CoderDojo Tilburg

Email: pmathijssen@gmail.com

T-id

Tel: 31619440710

Affiliation:

Stad: Tilburg

Land: Netherlands

Code: c1

Dag: Saturday

Begintijd: 9:30

Eindtijd: 11:30

Ruimte: Workshops 1-3

Capaciteit: 30

ProgramType: workshop

Duur: 120

Titel-EN: CoderDojo

Teaser-EN: CoderDojo session for CoderDojo children

Omschrijving-EN: CoderDojo Tilburg

Opmerkingen: Zondag 20 juli van 12:30 - 14:30

Titel-NL: CoderDojo

Teaser-NL: CoderDojo session for CoderDojo children

Omschrijving-NL: CoderDojo Tilburg

Name Beth Lloyd

Email: lloydcrew5@gmail.com

T-id lloydcrew

Tel: +1 6179539352

Affiliation: retired

Stad: Newport, Rhode Island

Land: USA

Code: t2a

Dag: Saturday

Begintijd: 10:30

Eindtijd: 11:30

Ruimte: Small auditorium

Capaciteit: 30

ProgramType: short

Duur: 10

Titel-EN: Get Up and Running with TurtleStitch

Teaser-EN: How well can you code with your feet?

Omschrijving-EN: Put down your computer, tie up your shoes, and make the world your TurtleStitch stage. All you need is a free running app to start coding with your feet. You can plan out your path or simply see where your feet take you. When you are finished, you’ll have an image of how you moved through space. This will be used to code a satisfying TurtleStitch design. Don’t be surprised to find that you are challenged to walk/run more, making TurtleStitch a part of a creative and healthy lifestyle.

Opmerkingen: I believe Cynthia will be my assistant!

Titel-NL: Get Up and Running with TurtleStitch

Teaser-NL: How well can you code with your feet?

Omschrijving-NL: Put down your computer, tie up your shoes, and make the world your TurtleStitch stage. All you need is a free running app to start coding with your feet. You can plan out your path or simply see where your feet take you. When you are finished, you’ll have an image of how you moved through space. This will be used to code a satisfying TurtleStitch design. Don’t be surprised to find that you are challenged to walk/run more, making TurtleStitch a part of a creative and healthy lifestyle.

Name Jacob Tekiela

Email: jacob.tekiela@gmail.com

T-id tekiela

Tel: 4531768334

Affiliation: Freelance

Stad: Rudkøbing

Land: Denmark

Code: t2b

Dag: Saturday

Begintijd: 10:30

Eindtijd: 11:30

Ruimte: Small auditorium

Capaciteit: 30

ProgramType: short

Duur: 10

Titel-EN: Shared pattern library

Teaser-EN: Shared Library brainstrorm

Omschrijving-EN: A presentation of a work-in-progrss library of patterns up for discussion

Opmerkingen: show from laptop via hdmi

Titel-NL: Shared pattern library

Teaser-NL: Shared Library brainstrorm

Omschrijving-NL: A presentation of a work-in-progrss library of patterns up for discussion

Name Jadga Hügle

Email: jadga.h@gmail.com

T-id jadga

Tel: 4,91512E+12

Affiliation: SAP SE

Stad: Heidelberg

Land: Germany

Code: t2c

Dag: Saturday

Begintijd: 10:30

Eindtijd: 11:30

Ruimte: Small auditorium

Capaciteit: 30

ProgramType: short

Duur: 10

Titel-EN: 10 things you might not have known about Turtlestitch

Teaser-EN: Learn a couple of tricks in the TurtleStitch IDE that you might not yet be aware of :)

Omschrijving-EN: Snap! has a lot of power user features that are also available in TurtleStitch. But as it is often with these features, they aren't really discoverable if you don't already know that they're there. In this talk, I want to share 10 tips in 10 minutes of things that you might not yet be aware of that help me program in TurtleStitch or write curriculum. Learn how to translate custom blocks or create your own block libraries to share with a class, create script and IDE pictures without backgrounds, create blocks with images in the block titles and many more helpful features.

Opmerkingen: NULL

Titel-NL: 10 things you might not have known about Turtlestitch

Teaser-NL: Learn a couple of tricks in the TurtleStitch IDE that you might not yet be aware of :)

Omschrijving-NL: Snap! has a lot of power user features that are also available in TurtleStitch. But as it is often with these features, they aren't really discoverable if you don't already know that they're there. In this talk, I want to share 10 tips in 10 minutes of things that you might not yet be aware of that help me program in TurtleStitch or write curriculum. Learn how to translate custom blocks or create your own block libraries to share with a class, create script and IDE pictures without backgrounds, create blocks with images in the block titles and many more helpful features.

Name Richard Millwood

Email: richardmillwood@mac.com

T-id Richard

Tel: 07790558641

Affiliation: Trinity College Dublin

Stad: Dublin

Land: IE

Code: t2d

Dag: Saturday

Begintijd: 10:30

Eindtijd: 11:30

Ruimte: Small auditorium

Capaciteit: 30

ProgramType: short

Duur: 10

Titel-EN: Small is beautiful - focussing on the stitch

Teaser-EN: TurtleStitch comes with some repeating styles for stitching - can we vary as we sew?

Omschrijving-EN: Great aesthetic value is gained by using a computer to generate interesting graphic forms using Turtlestitch, but usually stitches which are built in to Turtlestitch are used. This talk is to explain how we can use Turtlestitch to vary the stitches themselves, so that they may change their form according to an algorithm, random chance or some linear function of their position in a line of sewing. Such a focus on the micro level is certainly found in hand sewing and may prove a fertile area for artistic and mathematical exploration.

Opmerkingen: NULL

Titel-NL: Small is beautiful - focussing on the stitch

Teaser-NL: TurtleStitch comes with some repeating styles for stitching - can we vary as we sew?

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Name Martine van 't Hul

Email: info@martinevanthul.com

T-id

Tel: +31 6 41 29 09 85

Affiliation: Borduurburo

Stad: Hasselt

Land: The Netherlands

Code: t2e

Dag: Saturday

Begintijd: 10:30

Eindtijd: 11:30

Ruimte: Small auditorium

Capaciteit: 30

ProgramType: short

Duur: 10

Titel-EN: From Sketch to Stitch: Your Own Badge

Teaser-EN: Design your own badge shape, digitize it and embroider it with the machine.

Omschrijving-EN: Design your own badge shape, digitize it and embroider it with the machine. Then bring it to life with hand embroidery stitches.RETURNDuring this workshop you will learn the basics of digitizing, machine embroidery and hand embroidery techniques.RETURNAfterwards you will go home with your own handmade badge – perfect for repairing or decorating a garment.

Opmerkingen: NULL

Titel-NL: From Sketch to Stitch: Your Own Badge

Teaser-NL: Design your own badge shape, digitize it and embroider it with the machine.

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Name Matthew koomson

Email: lusy.smith41@gmail.com

T-id

Tel: 2,3355E+11

Affiliation: Ghana Fablab / Takoradi Technical institute / university

Stad: Takoradi

Land: Ghana

Code: w2

Dag: Saturday

Begintijd: 12:00

Eindtijd: 13:00

Ruimte: Futurelab

Capaciteit:

ProgramType: workshop

Duur: 60

Titel-EN: Blending Code and Craft: Interactive Embroidery with Sensors and TurtleStitch

Teaser-EN: Explore how TurtleStitch and basic electronics can be combined to create dynamic, interactive embroidery pieces that respond to touch, motion, or sound.

Omschrijving-EN: In this workshop, participants will learn how to design embroidered patterns in TurtleStitch and integrate simple electronic components (like LEDs, touch sensors, or motion sensors) into their fabric projects using conductive thread and microcontrollers. The session will introduce basic concepts of e-textiles, show real-world applications, and guide participants through a hands-on project to build a small interactive embroidery prototype. This workshop is ideal for educators, makers, and designers looking to merge art, technology, and storytelling through fabric-based computing.

Opmerkingen: TAB•TABProjector and screen for demoRETURNTAB•TABTables for hands-on activitiesRETURNTAB•TABPower outlets for laptops and microcontrollersRETURNTAB•TABBasic kits with conductive thread, fabric swatches, LEDs, small microcontrollers (e.g., Micro:bit or Arduino), and batteriesRETURNTAB•TABParticipants should bring a laptopRETURN

Titel-NL: Blending Code and Craft: Interactive Embroidery with Sensors and TurtleStitch

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Name Pauline Maas

Email: pauline@4pip.nl

T-id 4pipt

Tel: 31653334731

Affiliation:

Stad: Arnhem

Land: Netherlands

Code: t3a

Dag: Saturday

Begintijd: 12:00

Eindtijd: 13:00

Ruimte: Large auditorium

Capaciteit: 60

ProgramType: medium

Duur: 20

Titel-EN: Turtle Stitch with our visual impaired students

Teaser-EN: Showing what is possible with our visual impaired students and turtle stitch

Omschrijving-EN: That will come.

Opmerkingen: I will give examples, Maybe my colleguea will help.

Titel-NL: Turtle Stitch with our visual impaired students

Teaser-NL: Showing what is possible with our visual impaired students and turtle stitch

Omschrijving-NL: That will come.

Name Mags Amond

Email: mags.amond@gmail.com

T-id magsamond

Tel: 3,53879E+11

Affiliation: CESI, Computers in Education Society of Ireland

Stad: Cavan

Land: Ireland

Code: t3b

Dag: Saturday

Begintijd: 12:00

Eindtijd: 13:00

Ruimte: Large auditorium

Capaciteit: 60

ProgramType: medium

Duur: 30

Titel-EN: Chicken & Chips

Teaser-EN: a hands-on sensemaking excercise to introduce ourselves to the role semi-conductors in electronic circuits

Omschrijving-EN: All computers depend on semi-conducting materials - this brief excercise might help us to understand and appreciate them.RETURNWe will form a human circuit incorporating a small chirpy chicken toy called Pieu Pieu, who will act as both input (battery) and output (chirper) in our circuit.RETURNWe will do a group investigation into conducting and non-conducting materials in simple circuits.RETURNWe will introduce ouselves to semi-conducting materials using a diode which is central to all electronic circuits. We will learn a little about these materials - their source and sustainability.RETURNEach of us can then use these materials to make and take way a personalised LED 'Glowie'. RETURNRETURN

Opmerkingen: This is best for small groups, but can be done over and over - in one hour, three groups in a row is good.RETURNA table for putting stuff on is the only furniture needed.RETURNSpace for standing in a circle.RETURNA supply of 3v lithium 'coin' batteries (cheapest from IKEA or some such discount store).RETURNLEDS.RETURNSticky tape.RETURNWill people have name badges or some such - they can stick their 'glowies' on the badges.

Titel-NL: Chicken & Chips

Teaser-NL: a hands-on sensemaking excercise to introduce ourselves to the role semi-conductors in electronic circuits

Omschrijving-NL: All computers depend on semi-conducting materials - this brief excercise might help us to understand and appreciate them.RETURNWe will form a human circuit incorporating a small chirpy chicken toy called Pieu Pieu, who will act as both input (battery) and output (chirper) in our circuit.RETURNWe will do a group investigation into conducting and non-conducting materials in simple circuits.RETURNWe will introduce ouselves to semi-conducting materials using a diode which is central to all electronic circuits. We will learn a little about these materials - their source and sustainability.RETURNEach of us can then use these materials to make and take way a personalised LED 'Glowie'. RETURNRETURN

Name Cynthia Solomon

Email: cynthia@xota.nl

T-id cynthiasolomon

Tel: 31641290984

Affiliation:

Stad: Summerville MA

Land: USA

Code: w3

Dag: Saturday

Begintijd: 12:00

Eindtijd: 13:00

Ruimte: Workshops 1-3

Capaciteit: 40

ProgramType: workshop

Duur: 60

Titel-EN: Starting TurtleStitch

Teaser-EN: Cynthia and Beth will get you started

Omschrijving-EN: Originally this workshop was given with late Susan Klimczak and Elaine Wolfe who's attending online.

Opmerkingen: NULL

Titel-NL: Starting TurtleStitch

Teaser-NL: Cynthia and Beth will get you started

Omschrijving-NL: Originally this workshop was given with late Susan Klimczak and Elaine Wolfe who's attending online.

Name Bhavik Dodda

Email: bhavikdodda22@gmail.com

T-id Bhavik\_Dodda

Tel: +91 9963027979

Affiliation: SVNIT

Stad: Surat

Land: India

Code: t4a

Dag: Saturday

Begintijd: 14:00

Eindtijd: 15:00

Ruimte: Futurelab

Capaciteit: 30

ProgramType: medium

Duur: 20

Titel-EN: Face Stitching

Teaser-EN: Stich your face with a single continuous line!

Omschrijving-EN: Given a picture of your face or any sketch, we can turn it into an embroidery/stitch using just a single continuous line! This project has been inspired by ""Mona Lisa TSP Challenge"" by the University of Waterloo. In the talk, I'm going to cover all the necessary domain knowledge required to theoretically compute it as well as walk you through the entire pipeline of the project to go from the input image to finally exporting the .dst file, which can be imported into your sewing machine to stitch your image.

Opmerkingen: Intended audience: Math/Art Enthusiasts.RETURNWould need to share my screen and demonstrate.RETURNBonus: It would be great if I could generate a .dst file during the demonstration for any of your images, send it to one of your volunteers and stitch it over there for the live demo!

Titel-NL: Face Stitching

Teaser-NL: Stich your face with a single continuous line!

Omschrijving-NL: Given a picture of your face or any sketch, we can turn it into an embroidery/stitch using just a single continuous line! This project has been inspired by ""Mona Lisa TSP Challenge"" by the University of Waterloo. In the talk, I'm going to cover all the necessary domain knowledge required to theoretically compute it as well as walk you through the entire pipeline of the project to go from the input image to finally exporting the .dst file, which can be imported into your sewing machine to stitch your image.

Name Elaine Wolfe

Email: surferwolf@aol.com

T-id Elaine

Tel: 1-703-648-3826

Affiliation: Make to Learn, TurtleStitch.blogspot.com and Papercraftetc.blogspot.com

Stad: Oak Hill, VA

Land: USA

Code: t4b

Dag: Saturday

Begintijd: 14:00

Eindtijd: 15:00

Ruimte: Futurelab

Capaciteit: 30

ProgramType: short

Duur: 15

Titel-EN: The Beauty of Coding: Koch Snowflake

Teaser-EN: This TurtleStitch program is a recursive program

Omschrijving-EN: A link to the slides, https://docs.google.com/presentation/d/1IBXjHPVGl6vBtBFvvbJIAZbq6kvitxws86n\_5CLEObs/edit?usp=sharing

Opmerkingen: I will not be attending the workshop. I could present this talk via Zoom. Where should I send the 25 Koch Snowflakes that I have embroidered? Included with the embroidery is a little booklet explaining how the Koch snowflake was coded. I have also embroidered a tote bag that I have made for the conference exemplifying what can be done with TurtleStitch. The tote bag pattern was coded in TurtleStitch in addition to the design on the tote bag. (The tote bag can either be given to Andrea or as a token of appreciation or as a giveaway.)

Titel-NL: The Beauty of Coding: Koch Snowflake

Teaser-NL: This TurtleStitch program is a recursive program

Omschrijving-NL: A link to the slides, https://docs.google.com/presentation/d/1IBXjHPVGl6vBtBFvvbJIAZbq6kvitxws86n\_5CLEObs/edit?usp=sharing

Name Stephen Howell

Email: stephen.r.howell@gmail.com

T-id

Tel: 3,53878E+11

Affiliation: University College Dublin

Stad: Dunleer

Land: Ireland

Code: w4

Dag: Saturday

Begintijd: 14:00

Eindtijd: 15:30

Ruimte: Small auditorium

Capaciteit: 30

ProgramType: extended

Duur: 90

Titel-EN: Bodies as Data: From Pose Detection to Stitched Patterns

Teaser-EN: Create stitched patterns using your body as the creative input, no keyboard or mouse needed!

Omschrijving-EN: Participants will explore how machine learning pose detection can transform physical movement into creative data streams. Using familiar Scratch blocks, we'll build projects that capture body positions and gestures, then investigate how this embodied data might translate into stitchable patterns and designs.

Opmerkingen: Audience: children to adults. Some space / ability to cordon off small area needed for cameras. Electricity sockets x 2. Small table and chair for presenter (if low table, no chair needed if podium style). Projector / large TV for audience. Happy to run as 90 minute workshop or 180 minutes as timetable requires.

Titel-NL: Bodies as Data: From Pose Detection to Stitched Patterns

Teaser-NL: Create stitched patterns using your body as the creative input, no keyboard or mouse needed!

Omschrijving-NL: Participants will explore how machine learning pose detection can transform physical movement into creative data streams. Using familiar Scratch blocks, we'll build projects that capture body positions and gestures, then investigate how this embodied data might translate into stitchable patterns and designs.

Name Joek van Montfort

Email: joek@xota.nl

T-id xota

Tel: 31641290984

Affiliation: Montessori College amsterdam

Stad: Amsterdam

Land: Netherlands

Code: w5

Dag: Saturday

Begintijd: 14:00

Eindtijd: 15:00

Ruimte: Workshops 1-3

Capaciteit: 40

ProgramType: workshop

Duur: 60

Titel-EN: Open workshop

Teaser-EN: If you prefer doing over talking, making over listening …

Omschrijving-EN: Workshop space is open to all. There may be someone who wants to demo something but all can come to just learn while making together

Opmerkingen: NULL

Titel-NL: Open workshop

Teaser-NL: If you prefer doing over talking, making over listening …

Omschrijving-NL: Workshop space is open to all. There may be someone who wants to demo something but all can come to just learn while making together

Name Susan Ettenheim

Email: susanettenheim@gmail.com

T-id susanettenheim

Tel:

Affiliation: High School for the Fashion Inductry

Stad: New York NY

Land: USA

Code: w6

Dag: Saturday

Begintijd: 15:00

Eindtijd: 16:00

Ruimte: Futurelab

Capaciteit: 30

ProgramType: workshop

Duur: 30

Titel-EN: Instagrammable

Teaser-EN: How to Make Turtlestitch Projects Instagram Worthy! ... and what does that really mean?

Omschrijving-EN: We can teach computer science through the arts. RETURNWe can make the abstract of coding and programming real and touchable with Turtlestitch. RETURNThe bigger question that remains, is how do we fill that gap between the point of making a coded Turtlestitch project and the point when a student (or any human) is so excited that they want to Instagram it? And what does that even mean?RETURNRETURNWhen a project becomes personally expressive and satisfying, it is human nature to share it and isn’t that exactly what defines great learning? How do we articulate the pedagogy that creates these magic moments and why is TurtleStich a perfect companion for this mission?RETURNRETURNThis workshop proposes some concrete steps and projects to use to inspire and bridge that gap.

Opmerkingen: NULL

Titel-NL: Instagrammable

Teaser-NL: How to Make Turtlestitch Projects Instagram Worthy! ... and what does that really mean?

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Name Martine van 't Hul

Email: info@martinevanthul.com

T-id

Tel: +31 6 41 29 09 84

Affiliation: Borduurburo

Stad: Hasselt

Land: The Netherlands

Code: w7

Dag: Saturday

Begintijd: 15:00

Eindtijd: 16:30

Ruimte: Workshops 1-3

Capaciteit: 4

ProgramType: workshop

Duur: 60

Titel-EN: From Sketch to Stitch: Your Own Badge

Teaser-EN: Design your own badge shape, digitize it and embroider it with the machine.

Omschrijving-EN: Design your own badge shape, digitize it and embroider it with the machine. Then bring it to life with hand embroidery stitches.RETURNDuring this workshop you will learn the basics of digitizing, machine embroidery and hand embroidery techniques.RETURNAfterwards you will go home with your own handmade badge – perfect for repairing or decorating a garment.

Opmerkingen: NULL

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Name Margaret Minsky

Email: margaret.minsky@gmail.com

T-id margmarg

Tel: +1 413 282 7009

Affiliation: HKUST Guangzhou

Stad: Guangzhou

Land: China

Code: t5a

Dag: Saturday

Begintijd: 15:30

Eindtijd: 16:30

Ruimte: Large auditorium

Capaciteit: 60

ProgramType: short

Duur: 10

Titel-EN: Computer Embroidery Partners

Teaser-EN: Learning from Other ways to Design Machine Embroidery

Omschrijving-EN: A roundup of other experiments with other pipelines for machine embroidery. Let's learn together and discuss how these relate to Turtlestitch.

Opmerkingen: NULL

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Teaser-NL: Learning from Other ways to Design Machine Embroidery

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Name Maria Beatrice Rapaccini

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T-id brapacc

Tel: 3,93405E+11

Affiliation: Università Link

Stad: Città di Castello (PG)

Land: Italy

Code: t5b

Dag: Saturday

Begintijd: 15:30

Eindtijd: 16:30

Ruimte: Large auditorium

Capaciteit: 60

ProgramType: short

Duur: 10

Titel-EN: Arachne and Téchne: the story of a turtle who wanted to become a spider

Teaser-EN: From weaving a spider web to coding a TurtleStitch project

Omschrijving-EN: In this talk, we explore the story of human creativity, starting with the myth of Arachne. We look at how weaving tools have changed over time, from hand-weaving to the invention of the Jacquard loom. We’ll see how punched cards, used in the loom, helped to inspire the first ideas of modern computing. Even though weaving and programming seem very different, they share surprising connections. By mixing old and new technologies, we show how Turtlestitch Platform supports creative collaboration, using code as a new thread of expression.

Opmerkingen: This the slides I presented at MakerFaire in Orebro, Sweden. RETURNin this vodeo we have the Italian translation for a introductory course I had on Turtlestitch. I have to modify a ltittle the talk to the Turtlestich audience within next meeting (june)RETURNhttps://www.youtube.com/watch?v=fPt6yXOqahQ

Titel-NL: Arachne and Téchne: the story of a turtle who wanted to become a spider

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Omschrijving-NL: In this talk, we explore the story of human creativity, starting with the myth of Arachne. We look at how weaving tools have changed over time, from hand-weaving to the invention of the Jacquard loom. We’ll see how punched cards, used in the loom, helped to inspire the first ideas of modern computing. Even though weaving and programming seem very different, they share surprising connections. By mixing old and new technologies, we show how Turtlestitch Platform supports creative collaboration, using code as a new thread of expression.

Name Jadga Hügle

Email: jadga.h@gmail.com

T-id jadga

Tel: 4,91512E+12

Affiliation: SAP SE

Stad: Heidelberg

Land: Germany

Code: t5c

Dag: Saturday

Begintijd: 15:30

Eindtijd: 16:30

Ruimte: Large auditorium

Capaciteit: 60

ProgramType: medium

Duur: 20

Titel-EN: Finding Patterns in Your Environment

Teaser-EN: Geometry is everywhere around us - let's use it to create local, custom merchandise

Omschrijving-EN: For quite a while I've noticed that geometric patterns are all around us. And if you've seen them once, you can't unsee them. RETURNIn this talk, I want to share a couple of ideas from different cities and cultural backgrounds on how to use these unique geometries for generative art in Turtlestitch. How to identify patterns, recode and remix them and make custom merchandise for your city, region, school,...

Opmerkingen: no, thanks. my co-presenter would potentially be Sinobia Kenny (if she's coming, I'd love to give her a little more time), if she's not coming, I can totally do with a 10-15 minutes short talk :)

Titel-NL: Finding Patterns in Your Environment

Teaser-NL: Geometry is everywhere around us - let's use it to create local, custom merchandise

Omschrijving-NL: For quite a while I've noticed that geometric patterns are all around us. And if you've seen them once, you can't unsee them. RETURNIn this talk, I want to share a couple of ideas from different cities and cultural backgrounds on how to use these unique geometries for generative art in Turtlestitch. How to identify patterns, recode and remix them and make custom merchandise for your city, region, school,...

Name Jacob Tekiela

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T-id tekiela

Tel: +45 31768334

Affiliation: Freelance

Stad: Rudkøbing

Land: Denmark

Code: t5d

Dag: Saturday

Begintijd: 15:30

Eindtijd: 16:30

Ruimte: Large auditorium

Capaciteit: 60

ProgramType: medium

Duur: 20

Titel-EN: Expermental mixed-media Practice

Teaser-EN: Showcasing experimental embrodey works by danish artist Jacob Tekiela

Omschrijving-EN: I will showcase some expermental mixed-media embroidery projects, using laserengraving, cyanotype, stencils and varied materials … using nature motifs as inspiation

Opmerkingen: NULL

Titel-NL: Expermental mixed-media Practice

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Omschrijving-NL: I will showcase some expermental mixed-media embroidery projects, using laserengraving, cyanotype, stencils and varied materials … using nature motifs as inspiation

Name Mags Amond

Email: mags.amond@gmail.com

T-id magsamond

Tel: 3,53879E+11

Affiliation: CESI, Computers in Education Society of Ireland

Stad: Cavan

Land: Ireland

Code: tm

Dag: Saturday

Begintijd: 19:30

Eindtijd: 21:00

Ruimte: Hostel Roots

Capaciteit: 40

ProgramType: workshop

Duur: 120

Titel-EN: TeachMeet

Teaser-EN: Sharing random short stories in a social setting

Omschrijving-EN: The TeachMeet is an Open Space at which all are welcome. RETURNAttendees are invited to put their name down to do share a short presentation (between 2 and 7 minutes approx.) in a relaxed atmosphere. There is no strict agenda. The order will be randomly chosen on the night. It is a social ocassion, at which we can learn from each other as well as relax together. Timekeeping will be strict but fun!

Opmerkingen: We need to let people know about it in advance and tell them how to sign up to present - that might be best done in person during Friday evening and Saturday. RETURNEquipment is usually a good projection set up, some people may need sound.RETURNEither a circle of chairs, or a selection of tables and chairs.RETURNIf possible some simple treats and beverage.RETURN"

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Name Richard Millwood

Email: richardmillwood@mac.com

T-id Richard

Tel: 07790558641

Affiliation: Trinity College Dublin

Stad: Dublin

Land: IE

Code: w8

Dag: Sunday

Begintijd: 12:00

Eindtijd: 12:30

Ruimte: Small auditorium

Capaciteit: 30

ProgramType: workshop

Duur: 30

Titel-EN: How do we say our code out loud?

Teaser-EN: Jigsaw programming is very visual but this doesn't help us to say it out loud - how should we?

Omschrijving-EN: It is a known problem that people are diverse in the way they read out loud a computer program, and that this may indicate a problem regarding their understanding the program. This workshop will demonstrate an early prototype of a Snap! microworld with limited commands and using turtle graphics to help the development of a 'speaking' literacy with regard to Snap! programs. Participants who enjoy designing or are interested in pedagogy for early programmers will practically take the prototype further in small groups or as individuals to explore the ideas and improve the practice.

Opmerkingen: None. Particpants should bring laptops.

Titel-NL: How do we say our code out loud?

Teaser-NL: Jigsaw programming is very visual but this doesn't help us to say it out loud - how should we?

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Name Mags Amond

Email: mags.amond@gmail.com

T-id magsamond

Tel: 3,53879E+11

Affiliation: CESI, Computers in Education Society of Ireland

Stad: Cavan

Land: Ireland

Code: t6

Dag: Sunday

Begintijd: 12:30

Eindtijd: 13:30

Ruimte: Futurelab

Capaciteit: 30

ProgramType: long

Duur: 60

Titel-EN: Blockly Games - learn to think like a turtle

Teaser-EN: Navigate the maze, make movies with maths, make music and more

Omschrijving-EN: In this self-paced workshop, we will work with a partner through the Blockly levels ....RETURN> navigate the maze with Google MapMan, solve level 10 and claim a prize!RETURN> use conditionals in control-flow to fly the Bird past the snakes back to her nextRETURN> use loops and nested loops to take the Turtle on a tripRETURN> use maths equations to make a mini animated MovieRETURN> use functions to compose music for your own mini-orchestraRETURN> switch between block based and text based commands in the battle PondRETURNRETURNNeil Frazer's Blockly Games are designed as an introduction, a precursor to text-based programming. There are built-in exit strategies in the design - text on blocks is in lower case, java script displayed after each block based success, the final game is built within a text editor. Contextually aware popups appear and disappear to help with flow.

Opmerkingen: > Blockly games can run on laptop, tablet, mobile, both online and offline - it could be downloaded in English and Dutch (and many other languages)RETURN> Best run as a short workshop, 45 minutes; maybe twice in the 90 minutesRETURN> ideal as a parent & child paired activity, where both. are relative beginners

Titel-NL: Blockly Games - learn to think like a turtle

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Name Stephen Howell

Email: stephen.r.howell@gmail.com

T-id

Tel: 3,53878E+11

Affiliation: University College Dublin

Stad: Dunleer

Land: Ireland

Code: t7a

Dag: Sunday

Begintijd: 12:30

Eindtijd: 13:30

Ruimte: Large auditorium

Capaciteit: 60

ProgramType: long

Duur: 30

Titel-EN: Beyond the Mouse & Keyboard: The Joy of Body-Responsive Coding

Teaser-EN: From clicks to kicks: how embodied interaction transforms the joy of learning to code

Omschrijving-EN: What shifts when students can control their Scratch projects by jumping, dancing, or striking poses instead of clicking keys or moving the mouse? This talk examines how ML-powered body tracking as input creates new forms of engagement and joy in programming education, making code feel alive and responsive to our full physical presence.

Opmerkingen: NULL

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Name Pauline Maas

Email: pauline@4pip.nl

T-id 4pip

Tel: 31653334731

Affiliation:

Stad: Arnhem

Land: Netherlands

Code: t7b

Dag: Sunday

Begintijd: 12:30

Eindtijd: 13:30

Ruimte: Large auditorium

Capaciteit: 60

ProgramType: medium

Duur: 20

Titel-EN: And now wearables

Teaser-EN: Add wearables to your turtle stitch paterns

Omschrijving-EN: TBA

Opmerkingen: NULL

Titel-NL: And now wearables

Teaser-NL: Add wearables to your turtle stitch paterns

Omschrijving-NL: TBA

Name CoderDojo Tilburg

Email: pmathijssen@gmail.com

T-id PeterMathijssen

Tel:

Affiliation: Coderdojo

Stad: Tilburg

Land: Netherlands

Code: c2

Dag: Sunday

Begintijd: 12:30

Eindtijd: 14:30

Ruimte: Workshops 1-3

Capaciteit: 30

ProgramType: workshop

Duur: 120

Titel-EN: CoderDojo

Teaser-EN: CoderDojo session for CoderDojo children

Omschrijving-EN: CoderDojo Tilburg

Opmerkingen: NULL

Titel-NL: CoderDojo

Teaser-NL: CoderDojo session for CoderDojo children

Omschrijving-NL: CoderDojo Tilburg

Name Simon Mong

Email: simon@snapontop.org

T-id SimonMong

Tel: +86 13862589738

Affiliation: snapontop.org

Stad: Suzhou

Land: China

Code: w9

Dag: Sunday

Begintijd: 13:30

Eindtijd: 14:30

Ruimte: Futurelab

Capaciteit: 30

ProgramType: workshop

Duur: 60

Titel-EN: TurtleStitch: Where Code Beats Pen!

Teaser-EN: Unleash your creativity without limits—TurtleStitch turns code into embroidery art faster than a pen!

Omschrijving-EN: To celebrate TurtleStitch’s 10th anniversary, this workshop introduces a major upgrade to two block libraries, enhancing both creative freedom and precision in machine embroidery. The new features include: (1) Natural Curve Drawing, enabling mouse-followed sketching that converts freehand gestures into smooth stitch-ready paths; (2) Smart Area Filling, allowing parametric control over angle, density, and custom stitch patterns; and (3) Custom Stitch & Fill Methods, supporting user-defined stitch styles (e.g., square, diamond) for reuse.RETURNRETURNParticipants will engage in a hands-on demo project, designing an embroidery pattern as intuitively as drawing on paper using keyboard and mouse input. By the end, attendees will master the new blocks for organic design and structured filling, create a personalized embroidery file for physical stitching, and gain inspiration for merging analog artistry with digital precision.RETURNRETURNThis workshop is ideal for coders, artists, and educators seeking to explore expressive and repeatable textile art. Join us in celebrating a decade of TurtleStitch by pushing its creative boundaries together.

Opmerkingen: NULL

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Name Beth Lloyd

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T-id lloydcrew

Tel: +1 6179539352

Affiliation: retired

Stad: Newport RI

Land: USA

Code: w10

Dag: Sunday

Begintijd: 15:00

Eindtijd: 16:00

Ruimte: Futurelab

Capaciteit: 30

ProgramType: workshop

Duur: 60

Titel-EN: Get Up and Running with TurtleStitch

Teaser-EN: How well can you code with your feet?

Omschrijving-EN: Put down your computer, tie up your shoes, and make the world your TurtleStitch stage. All you need is a free running app to start coding with your feet. You can plan out your path or simply see where your feet take you. When you are finished, you’ll have an image of how you moved through space. This will be used to code a satisfying TurtleStitch design. Don’t be surprised to find that you are challenged to walk/run more, making TurtleStitch a part of a creative and healthy lifestyle.

Opmerkingen: I believe Cynthia will be my assistant!

Titel-NL: Get Up and Running with TurtleStitch

Teaser-NL: How well can you code with your feet?

Omschrijving-NL: Put down your computer, tie up your shoes, and make the world your TurtleStitch stage. All you need is a free running app to start coding with your feet. You can plan out your path or simply see where your feet take you. When you are finished, you’ll have an image of how you moved through space. This will be used to code a satisfying TurtleStitch design. Don’t be surprised to find that you are challenged to walk/run more, making TurtleStitch a part of a creative and healthy lifestyle.

Name Joek van Montfort

Email: joek@xota.nl

T-id xota

Tel: 31641290984

Affiliation: Montessori Lyceum Amsterdam

Stad: Amsterdam

Land: The Netherlands

Code: b1

Dag: Sunday

Begintijd: 15:00

Eindtijd: 16:00

Ruimte: Small auditorium

Capaciteit: 30

ProgramType: bof

Duur: 60

Titel-EN: Self organised support by TurtleStitch community

Teaser-EN: Setting up support is work. Inspired by efforts of our family (Scratch, Snap!, Microblocks) this workshop will build a similar system for the TurtleStitch community.

Omschrijving-EN: We want to group the questions and ideas of the community in a organised, open and inviting place. Too much solutions live in inboxes a small group of people. Where they are forgotten, never updated. We realise this is the start of continuous work, so extra attention should be paid on how to manage this over months and years.

Opmerkingen: NULL

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Name Margaret Low

Email: m.j.low@warwick.ac.uk

T-id megjlow

Tel: +44 7779243391

Affiliation: University of Warwick

Stad: Coventry

Land: United Kingdom

Code: w11

Dag: Sunday

Begintijd: 15:00

Eindtijd: 16:30

Ruimte: Workshops 1-3

Capaciteit: 40

ProgramType: workshop

Duur: 60

Titel-EN: Loops, Twirls & Swirls

Teaser-EN: Creative and playful patterns exploring the built in embroidery commands.

Omschrijving-EN: This hands-on workshop explores the creative potential of TurtleStitch’s built-in embroidery commands (the dark green section). Whether you’re new to TurtleStitch or looking expand your knowledge of TurtleStitch, this session will guide you through a variety of techniques to generate stunning geometric patterns using a range of built in embroidery commands. RETURNRETURNFrom precise lines and structured squares to the elegance of bows and intricate rectangles, we'll show how simple commands can produce complex and visually striking designs. Through interactive activities, you will experiment with key embroidery functions, understanding how adjustments in placement, repetition, and orientation can transform basic shapes into dynamic compositions.RETURNRETURNBy the end of the session, you will have gained confidence in using the full range of embroidery commands, equipping you with the skills to design your own unique designs.

Opmerkingen: The plan is to run the workshop as a 'follow me' style to explore the built in embroidery commands, then participants can create their own patterns. It would be useful to have some additional tutorial assistance to help anyone new to TurtleStitch to keep up. AV: useful to have a screen at the front of the room, so people can see and follow what I'm doing in TurtleStitch.

Titel-NL: Loops, Twirls & Swirls

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