## **Event Announcements of Maker Bases of April 2020**

Organized by	Event Information
	Course Name: IoT Smart WiFi Light Bulb Decor
Regional	Time: 09:00-16:00, Thursday, 7 <sup>th</sup> May, and Friday, 8 <sup>th</sup> May
	Location: Regional Branch of Taipei-Keelung-Yilan-Hualien-Kinmen-Matsu IoT
Branch of	Makers' Base
Taipei-	Course Content: The Arduino development board is used to integrate the wireless
Keelung- Yilan-	network and cloud database, and the MQTT proxy server is used to build
Hualien-	the network layer for cloud management. The Blynk APP designs the
Kinmen-	application layer control method and performs multiple configuration
Matsu	control.
Maisu	Object: All citizens
	Website: https://www.facebook.com/makerbase
Regional	Course Name: Miniature Curio Cabinets Mold Making
Branch of	Time: 10:00-16:00, Saturday, 9 <sup>th</sup> May
Taipei-	Location: Regional Branch of Taipei-Keelung-Yilan-Hualien-Kinmen-Matsu IOT
Keelung-	Makers' Base
Yilan-	Course Content: Understanding of the structure and design of Miniature Curio
Hualien-	Cabinets Use rapid mold-making technology and laser cutting digital tools
Kinmen-	to enhance the implementation experience of multiple intelligences.
Matsu	Object: All citizens
Transa	Website: https://www.facebook.com/makerbase
Regional	Course Name: Implement WiFi Cloud IoT Smart Housekeeper Platform
Branch of	Time: 09:00-16:00, Monday, 11 <sup>th</sup> May and Tuesday 12 <sup>th</sup> May
Taipei-	Location: Regional Branch of Taipei-Keelung-Yilan- Hualien-Kinmen-Matsu IOT
Keelung-	Makers' Base
Yilan-	Course Content: Line APP is used as the central control serial connection platform
Hualien-	to create a dedicated instant messaging smart housekeeper.
Kinmen-	Object: All citizens
Matsu	Website: <a href="https://www.facebook.com/makerbase">https://www.facebook.com/makerbase</a>
Regional	Course Name: Cloud Application-AI Facial Identification Access Control
Branch of	Management Platform
Taipei-	Time: Wednesday 09:00-16:00, 13 <sup>th</sup> May and 14 <sup>th</sup> May
Keelung-	Location: Regional Branch of Taipei-Keelung-Yilan- Hualien-Kinmen-Matsu IOT
Yilan-	Makers' Base
Hualien-	Course Content: The technology and application of spindle in AI machine learning.
Kinmen-	Use Python program and OpenCV as the image analysis library to learn
Matsu	computer vision theory, image analysis algorithms and programming

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by	
	techniques.
	Object: All citizens
	Website: <a href="https://www.facebook.com/makerbase">https://www.facebook.com/makerbase</a>
Regional Branch of Taipei- Keelung- Yilan- Hualien- Kinmen- Matsu	Course Name: IoT cloud application-Smart Conversation LINE Butler Time: 09:00-16:00, Wednesday 20 <sup>th</sup> May and Thursday 21 <sup>th</sup> May Location: Regional Branch of Taipei-Keelung-Yilan- Hualien-Kinmen-Matsu IOT Makers' Base Course Content: This course will introduce the application of the core technology of LINE, from the establishment to the use of various functions, and integrate with the server technology and equipment required by IoT. Object: All citizens Website: https://www.facebook.com/makerbase
Regional Branch of Taipei- Keelung- Yilan- Hualien- Kinmen- Matsu	Course Name: Quick tips for creating AR augmented reality for marketing Time: 09:00-16:00, 22 <sup>th</sup> May Location: Regional Branch of Taipei-Keelung-Yilan- Hualien-Kinmen-Matsu IOT Makers' Base Course Content: In this workshop, trainees are expected to understand the industrial integration plan of the actual application case, through the implementation of AR / VR courses, everyone can be an AR / VR designer. Object: All citizens Website: <a href="https://www.facebook.com/makerbase">https://www.facebook.com/makerbase</a>
Regional Branch of	Course Name: Arduino quadcopter development and implementation Time:May25 🗈 Saturday · May26 🖹 Thursday · 09:00-16:00 Location: Regional Branch of Taipei-Keelung-Yilan- Hualien-Kinmen-Matsu IOT
Taipei-	Makers' Base
Keelung-	Course Content: The Arduino Nano development board will be used as the basis
Yilan-	for the flight control prototype, and the Multiwii combined with the high-
Hualien-	speed motor application will be assembled into a four-axis drone to learn
Kinmen-	the principles of flight and create a maker four-axis drone.
Matsu	Object: All citizens
	Website: https://www.facebook.com/makerbase

Organized by	Event Information
	Course Name: IoT Bluetooth GRBL pen drawing device
Regional	Time:May28 ☐ Thursday · May29 ☐ Friday · 09:00-16:00
Branch of	Location: Regional Branch of Taipei-Keelung-Yilan- Hualien-Kinmen-Matsu IOT
Taipei-	Makers' Base
Keelung-	Course Content: To use Arduino to control the movement of XYZ axis to form a
Yilan-	lift and down stroke, draw with Inkscape and convert it into a mechanical
Hualien-	code G code and upload it to Google cloud storage, and use a computer or
Kinmen-	Bluetooth connection to transfer the image file to the pen plotter for output.
Matsu	Object: All citizens
	Website: https://www.facebook.com/makerbase
	Course Name: Certification on Sewing Machine Operation
D 1	Time: 10:00-17:00, Friday, 8 <sup>th</sup> May
Regional	Location: Fashion Design Maker Space
Branch of	Course Content: Introduction and operation of sewing machines. An instant
Taoyuan-	examination will take place on that date.
Hsinchu-	Object: People who are aged 14 or above and interested in sewing machine are
Miaoli	welcomed to enroll this course. (6 persons will be selected for each term)
	Website: <a href="https://reurl.cc/xZ9Kxb">https://reurl.cc/xZ9Kxb</a>
	Course Name: Lectures- Creative thinking in daily life
	Time: Saturday, 13:30-17:30, 9 <sup>th</sup> May (4 hours)
Regional	Location: Fashion Design Maker Space
Branch of	Course Content: Introduction to horizontal, cultivate, and innovative thinking, lead
Taoyuan-	students to think in a way of jumping out of the frame and improve
Hsinchu-	associativity and memory.
Miaoli	Object: All citizens
	Website: https://reurl.cc/rxR13y
	Course Name: Lectures- How to use LINE as a successful marketing tool
Regional	Time: Saturday13:30-17:30, 30 <sup>th</sup> May (4 hours)
Branch of	Location: Fashion Design Maker Space
Taoyuan-	Course Content: Learning how to use LINE marketing and necessary topics for
Hsinchu-	brand promotion.
Miaoli	Object: All citizens
	Website: https://www.facebook.com/FashionDesignMakerSpace/

Organized by	Event Information
	Course Name: Elementary on Cloth Craft Training
	Time: 10:00-17:00 on every Friday from 10 <sup>th</sup> April to 31 <sup>st</sup> July, 90 hours in total.
Regional	Location: Fashion Design Maker Space
Branch of	Course Content: Apprenticeship, one on one motoring on clothing professional
Taoyuan-	skills.
Hsinchu-	Object: People who are qualified as Level C technician for clothing professional
Miaoli	or possess equivalent proficiency, and aiming on becoming Cloth Craft Professionals.
	Website: https://reurl.cc/lL6DXq. Enrollment Closed.
	Course Name: Advanced on Cloth Craft Training
	Time: 10:00-17:00 on every Saturday from 9 <sup>th</sup> May to 29 <sup>th</sup> August, 90 hours in
Regional	total.
Branch of	Location: Fashion Design Maker Space
Taoyuan-	Course Content: Apprenticeship on clothing professional skills.
Hsinchu-	Object: People who are qualified as Level C technician for clothing professional
Miaoli	or possess equivalent proficiency, and aiming on becoming Cloth Craft
	Professionals.
	Website: https://reurl.cc/lL6DXq. Enrollment Closed.
	Course Name: Certification on Laser engraving machine operation
	Time: Friday10:00-17:00, 22 <sup>th</sup> May
Regional	Location: Fashion Design Maker Space
Branch of	Course Content: Basic principles and operations of laser cutting, an examination
Taoyuan-	will take place after class and certification will be issued after. Re-register
Hsinchu-	and examination will be required if trainees fail the test.
Miaoli	Object: People who are aged 14 or above and are interested in laser cutting are
	welcomed.
	Website: Enrollment Closed.
Regional	Course Name: Basic Electronic Sewing Machine Learning
Branch of	Time: Wednesday18:30-21:30, 6 <sup>th</sup> May
Taichung-	Location: Youth Salon and Maker Base-Taichung
Changhua-	Course Content: Basic usage of sewing machine and make your own cloth mask.
Nantou	Object: Members only
	Website: https://ys.tcnr.gov.tw/activity_detail.php?id=1143
Regional	Course Name: Maker skill Workshop-Daily Creativity on Wood crafting
Branch of Taichung-	Time: Saturday 9:00-17:00, 9 <sup>th</sup> May
	Location: Youth Salon and Maker Base-Nantou
Changhua-	Course Content: Introduce the texture of woods and operation on woodcraft tools.
Nantou	Object: Members only
	Website: https://ys.tcnr.gov.tw/

Organized by	Event Information
Regional Branch of Taichung- Changhua- Nantou	Course Name: Basic Course-UV Printers Time: Wednesday 18:30-21:30, 13 <sup>th</sup> May Location: Youth Salon and Maker Base-Taichung Course Content: Making customized products with UV Printers Object: Members only Website: <a href="https://ys.tcnr.gov.tw/activity_detail.php?id=1144">https://ys.tcnr.gov.tw/activity_detail.php?id=1144</a>
Regional Branch of Taichung- Changhua- Nantou	Course Name: Basic Course- Arduino (Intro)  Time: Tuesday18:30-21:30, 19 <sup>th</sup> May  Location: Youth Salon and Maker Base-Nantou  Course Content: Create your works by starting from basic understanding of Arduino  Object: Members only  Website: <a href="https://ys.tcnr.gov.tw/">https://ys.tcnr.gov.tw/</a>
Regional Branch of Taichung- Changhua- Nantou	Course Name: Workshop of Makers' Skill-Plant container & Creative Insulation Pads Time: Saturday 9:00-17:00, 23 <sup>th</sup> May Location: Youth Salon and Maker Base-Nantou Course Content: To guide students creating plaint containers and insulation pads by using wooden materials in a creative way. Object: Members only Website: <a href="https://ys.tcnr.gov.tw/">https://ys.tcnr.gov.tw/</a>
Regional Branch of Taichung- Changhua- Nantou	Course Name: Workshop of Makers' Skill-Creation on Jeans Time: Saturday and Sunday, 9:30-17:00, 23 <sup>th</sup> to 24 <sup>th</sup> May Location: Youth Salon and Maker Base-Taichung Course Content: Making tote bags and jeans with re-used materials Object: Members only Website: <a href="https://ys.tcnr.gov.tw/activity_detail.php?id=1140">https://ys.tcnr.gov.tw/activity_detail.php?id=1140</a>
Regional Branch of Taichung- Changhua- Nantou	Course Name: Makers' Theme Lecture-Remix and create from the old and new Time: 14:00-17:00, Saturday 30 <sup>th</sup> May Location: Youth Salon and Maker Base-Taichung Course Content: Revitalized antique objects with the rise of old buildings Object: Members only Website: <a href="https://ys.tcnr.gov.tw/">https://ys.tcnr.gov.tw/</a>

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Regional Branch of Taichung- Changhua- Nantou	Course Name: Workshop of Makers' Skill-Making violins by using laser cutting Time: Saturday and Sunday, 9:30-17:00, on 30 <sup>th</sup> to 31 <sup>st</sup> May and 6 <sup>th</sup> to 7 <sup>th</sup> June.
	Location: Youth Salon and Maker Base-Taichung Course Content: Design and Playing techniques of musical instrumentals Object: Members only Website: <a href="https://ys.tcnr.gov.tw/activity_detail.php?id=1141">https://ys.tcnr.gov.tw/activity_detail.php?id=1141</a>
Regional Branch of Yunlin- Chiayi- Tainan	Course Name: Beginners Classes-Operation Time: Tuesday, 18:30-21:30, 5 <sup>th</sup> May Location: Southern Taiwan Maker Center Course Content: Start-up lessons for culture industry Object: All citizens Website: <a href="https://southmaker.wda.gov.tw/Course/List">https://southmaker.wda.gov.tw/Course/List</a>
Regional Branch of Yunlin- Chiayi- Tainan	Course Name: Workshop-Makers' regular meet-up Time: 18:30-21:30, Wednesday, 6 <sup>th</sup> May Location: Southern Taiwan Maker Center Course Content: Makers' gathering Object: All citizens Website: <a href="https://southmaker.wda.gov.tw/Course/List">https://southmaker.wda.gov.tw/Course/List</a>
Regional Branch of Yunlin- Chiayi- Tainan	Course Name: Cloud Application: Workshop of making auto sensor spray machine Time: Wednesday, 18:30-21:30, 6 <sup>th</sup> May Location: Southern Taiwan Maker Center Course Content: Guide the students to make auto sensor spray machine Object: All citizens Website: <a href="https://southmaker.wda.gov.tw/Course/List">https://southmaker.wda.gov.tw/Course/List</a>
Regional Branch of Yunlin- Chiayi- Tainan	Course Name: Project Workshop-Constructions of Chairs Time: Wednesday, 18:30-21:30, 6 <sup>th</sup> May Location: Southern Taiwan Maker Center Course Content: Different techniques for making chairs Object: All citizens Website: <a href="https://southmaker.wda.gov.tw/Course/List">https://southmaker.wda.gov.tw/Course/List</a>
Regional Branch of Yunlin- Chiayi- Tainan	Course Name: Promotion Courses- 3D Printer  Time: Friday, 10:00-14:30, 8 <sup>th</sup> May  Location: Min-Hwei Junior College of Health Care Management  Course Content: Introduction to operation of 3D printer  Object: Limited session, only for stuff/students of Min-Hwei Junior College of Health Care Management  Website: https://southmaker.wda.gov.tw/Course/List

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Regional	Course Name: Transformation of trash- Economic Cycle and Local Creation Time: Friday, 18:30-21:30, 8 <sup>th</sup> May
Branch of	Location: Southern Taiwan Maker Center
Yunlin-	Course Content: Introduction to the Economic Cycle and Local Creation of Kuan-
Chiayi-	tien District, Tainan City
Tainan	Object: All citizens
	Website: https://southmaker.wda.gov.tw/Course/List
D ' 1	Course Name: Local Farmer's Firm Foundation
Regional	Time: 13:30-16:30, 9 <sup>th</sup> May
Branch of	Location: Southern Taiwan Maker Center
Yunlin-	Course Content: Introduction to the foundation of local farmers
Chiayi-	Object: All citizens
Tainan	Website: https://southmaker.wda.gov.tw/Course/List
	Course Name: Cloud Application: Workshop for making Ultra-Light Disinfection
Regional	Boxes
Branch of	Time: Saturday, 13:30-16:30, 9 <sup>th</sup> May
Yunlin-	Location: On-Line Access
Chiayi-	Course Content: Introduction of the making of Ultra-Light Disinfection Boxes
Tainan	Object: All citizens
	Website: https://southmaker.wda.gov.tw/Course/List
Dagional	Course Name: Beginners Classes- Understanding of Contracts
Regional Branch of	Time: 18:30-21:30, Tuesday, 12 <sup>th</sup> May
Yunlin-	Location: Southern Taiwan Maker Center
Chiayi-	Course Content: Introduction to the start-up for culture industry
Tainan	Object: All citizens
Talliali	Website: https://southmaker.wda.gov.tw/Course/List
	Course Name: Workshops of Making of Clothes Masks
Regional	Time: 18:30-21:30, Tuesday, 12 <sup>th</sup> May
Branch of	Location: Southern Taiwan Maker Center
Yunlin-	Course Content: Introduction to sewing techniques and making your own clothes
Chiayi-	masks.
Tainan	Object: All citizens
	Website: https://southmaker.wda.gov.tw/Course/List
Regional Branch of Yunlin- Chiayi- Tainan	Course Name: Workshop of making auto sensor spray machine
	Time: 18:30-21:30, Wednesday, 13 <sup>rd</sup> May
	Location: Southern Taiwan Maker Center
	Course Content: Introduction to the making of auto sensor spray machine
	Object: All citizens
	Website: https://southmaker.wda.gov.tw/Course/List

Organized by	Event Information
Regional Branch of	Course Name: Workshop-Makers' regular meet-up
	Time: 18:30-21:30, Wednesday, 13 <sup>rd</sup> May
	Location: Southern Taiwan Maker Center
Yunlin-	Course Content: Maker's gathering
Chiayi- Tainan	Object: All citizens
	Website: https://southmaker.wda.gov.tw/Course/List
	Course Name: Transformation of Villages
Regional	Time: 18:30-21:30, Friday, 15 <sup>th</sup> May
Branch of	Location: Southern Taiwan Maker Center
Yunlin-	Course Content: A tour guide of Shih-An Community and introduction to the local
Chiayi-	rice farming activities
Tainan	Object: All citizens
	Website: https://southmaker.wda.gov.tw/Course/List
D : 1	Course Name: Workshop for making Ultra-Light Disinfection Boxes
Regional	Time: 18:30-21:30, Saturday, 16 <sup>th</sup> May
Branch of	Location: Southern Taiwan Maker Center
Yunlin-	Course Content: Introduction to the making of Ultra-Light Disinfection Boxes
Chiayi-	Object: All citizens
Tainan	Website: https://southmaker.wda.gov.tw/Course/List
D : 1	Course Name: Start-up of Fashion Industry
Regional	Time: 18:30-21:30, Wednesday, 20 <sup>th</sup> May
Branch of	Location: Southern Taiwan Maker Center
Yunlin-	Course Content: the start-up experience sharing lecture in fashion industry
Chiayi-	Object: All citizens
Tainan	Website: https://southmaker.wda.gov.tw/Course/List
D : 1	Course Name: Cloud Application: The Making of Calcium Hypochlorite Machine
Regional	Time: 18:30-21:30, Wednesday, 20 <sup>th</sup> May
Branch of	Location: On-Line Access
Yunlin-	Course Content: Introduction to the making of Calcium Hypochlorite Machine
Chiayi-	Object: All citizens
Tainan	Website: https://southmaker.wda.gov.tw/Course/List
Regional Branch of Yunlin- Chiayi- Tainan	Course Name: Workshop-Makers' regular meet-up
	Time: 18:30-21:30, Wednesday, 20 <sup>th</sup> May
	Location: Southern Taiwan Maker Center
	Course Content: Makers' gathering
	Object: All citizens
	Website: https://southmaker.wda.gov.tw/Course/List

Organized by	Event Information
Regional Branch of Yunlin- Chiayi- Tainan	Course Name: Project Workshop-Constructions of Chairs Time:5 月 20 日 Wednesday, 18:30-21:30
	Location: Southern Taiwan Maker Center Course Content: Different techniques for making chairs Object: All citizens
Regional Branch of Yunlin- Chiayi- Tainan	Website: <a href="https://southmaker.wda.gov.tw/Course/List">https://southmaker.wda.gov.tw/Course/List</a> Course Name: The Youth Returning Program in Chi-Ku, Tainan City Time: 18:30-21:30, Friday, 22 <sup>nd</sup> May Location: Southern Taiwan Maker Center Course Content: Introduction to the Youth Returning Issues in Chi-Ku, Tainan City Object: All citizens Website: <a href="https://southmaker.wda.gov.tw/Course/List">https://southmaker.wda.gov.tw/Course/List</a>
Regional Branch of Yunlin- Chiayi- Tainan	Course Name: Makers' Workshop- The Making of Bottle Lights  Time: 18:30-21:30, Friday, 22 <sup>nd</sup> May  Location: Southern Taiwan Maker Center  Course Content: The Making of Bottle Lights with Découpage techniques  Object: All citizens  Website: <a href="https://southmaker.wda.gov.tw/Course/List">https://southmaker.wda.gov.tw/Course/List</a>
Regional Branch of Yunlin- Chiayi- Tainan	Course Name: Eco-Friendly Farming Time: 13:30-16:30, Saturday, 23 <sup>rd</sup> May Location: Southern Taiwan Maker Center Course Content: Understanding of Eco-Friendly Farming Object: All citizens Website: <a href="https://southmaker.wda.gov.tw/Course/List">https://southmaker.wda.gov.tw/Course/List</a>
Regional Branch of Yunlin- Chiayi- Tainan	Course Name: The Making of Calcium Hypochlorite Machine Time:5 月 27 日 Wednesday,18:30-21:30 Location: Southern Taiwan Maker Center Course Content: The Making of Calcium Hypochlorite Machine Object: All citizens Website: <a href="https://southmaker.wda.gov.tw/Course/List">https://southmaker.wda.gov.tw/Course/List</a>
Regional Branch of Yunlin- Chiayi- Tainan	Course Name: Workshop-Makers' regular meet-up Time: 18:30-21:30, Wednesday, 27 <sup>th</sup> May Location: Southern Taiwan Maker Center Course Content: Makers' gathering Object: All citizens Website: <a href="https://southmaker.wda.gov.tw/Course/List">https://southmaker.wda.gov.tw/Course/List</a>

Organized by	Event Information
Regional Branch of Yunlin- Chiayi- Tainan	Course Name: Project Workshop- Constructions of Chairs Time: 18:30-21:30, Wednesday, 27 <sup>th</sup> May Location: Southern Taiwan Maker Center Course Content: Different techniques for making chairs Object: All citizens Website: <a href="https://southmaker.wda.gov.tw/Course/List">https://southmaker.wda.gov.tw/Course/List</a>
Regional Branch of Yunlin- Chiayi- Tainan	Course Name: Innovative Earthworm Farming Time: 18:30-21:30, Friday, 29 <sup>th</sup> May Location: Southern Taiwan Maker Center Course Content: Experience Sharing on Application of Earthworm Farming Object: All citizens Website: <a href="https://southmaker.wda.gov.tw/Course/List">https://southmaker.wda.gov.tw/Course/List</a>
Regional Branch of Yunlin- Chiayi- Tainan	Course Name: Basic Plant Dye – DIY Tote Bags Time: Friday10:30-14:30, 29 <sup>th</sup> May Location: Indigo Dyeing Craft Course Content: Basic Plant Dye – DIY Tote Bags Object: All citizens
Regional Branch of Yunlin- Chiayi- Tainan	Course Name: Basic Plant Dye – DIY Tote Bags Time: Saturday10:30-16:30, 30 <sup>th</sup> May Location: Southern Taiwan Maker Center Course Content: Basic Plant Dye – DIY Tote Bags Object: All citizens
Regional Branch of Yunlin- Chiayi- Tainan	Course Name: Eco-friendly Farming Time: 18:30-21:30, Saturday, 30 <sup>th</sup> May Location: Southern Taiwan Maker Center Course Content: Makers' gathering Object: All citizens
Regional Branch of Kaohsiung- Pingtung- Penghu- Taitung	Course Name: Cloth Masks DIY Time: Saturday, 9: 30-12: 30, 2 <sup>nd</sup> May Location: Maker Inn (3F., No. 105, Kaixuan 4th Rd., Qianzhen Dist., Kaohsiung City) Course Content: Basic Sewing techniques for beginners Object: All citizens Website: <a href="https://www.facebook.com/makerinn2018/">https://www.facebook.com/makerinn2018/</a>

Organized by	Event Information
Regional Branch of Kaohsiung- Pingtung- Penghu- Taitung	Course Name: Mother's Day Card DIY Time: Saturday, 13: 30-16: 30, 2 <sup>nd</sup> May Location: Maker Inn (3F., No. 105, Kaixuan 4th Rd., Qianzhen Dist., Kaohsiung City) Course Content: Mother's Day Card DIY Object: All citizens Website: https://www.facebook.com/makerinn2018/
Regional Branch of Kaohsiung- Pingtung- Penghu- Taitung	Course Name: Mother's Day Gift Set DIY  Time: Sunday, 10: 00-12: 00, 3 <sup>rd</sup> May  Location: Maker Inn (3F., No. 105, Kaixuan 4th Rd., Qianzhen Dist., Kaohsiung City)  Course Content: A course for making body lotion, gift stickers, and lotion containers with laser cutting.  Object: Members only  Website: <a href="https://www.facebook.com/makerinn2018/">https://www.facebook.com/makerinn2018/</a>
Regional Branch of Kaohsiung- Pingtung- Penghu- Taitung	Course Name: Leather Card Holders  Time: Wednesday, 18: 30-21: 30, 6 <sup>th</sup> May  Location: Maker Inn (3F., No. 105, Kaixuan 4th Rd., Qianzhen Dist., Kaohsiung City)  Course Content: A course for making leather accessories, start from the initial template design to product completion.  Object: All citizens  Website: <a href="https://www.facebook.com/makerinn2018/">https://www.facebook.com/makerinn2018/</a>
Regional Branch of Kaohsiung- Pingtung- Penghu- Taitung	Course Name: Jewelry Design Time: Saturday, 9: 00-12: 00, 9 <sup>th</sup> May Location: Maker Inn (3F., No. 105, Kaixuan 4th Rd., Qianzhen Dist., Kaohsiung City) Course Content: Introduction to the texture of gems and basic crafting techniques Object: All citizens Website: <a href="https://www.facebook.com/makerinn2018/">https://www.facebook.com/makerinn2018/</a>
Regional Branch of Kaohsiung- Pingtung- Penghu- Taitung	Course Name: DIY Paper Manufacturing Time: Saturday, 9: 30-12: 30, 9 <sup>th</sup> May Location: Maker Inn (3F., No. 105, Kaixuan 4th Rd., Qianzhen Dist., Kaohsiung City) Course Content: Introduction to Paper Manufacturing. Object: All citizens Website: <a href="https://www.facebook.com/makerinn2018/">https://www.facebook.com/makerinn2018/</a>

Organized by	Event Information
Regional Branch of Kaohsiung- Pingtung- Penghu- Taitung	Course Name: DIY Paper Notebooks  Time: Saturday, 9: 30-12: 30, 9 <sup>th</sup> May  Location: Maker Inn (3F., No. 105, Kaixuan 4th Rd., Qianzhen Dist., Kaohsiung City)  Course Content: A guide to the regional branch and Maker Inn. The paper production made in the previous session will be used to composing DIY notebooks with molding press customized covers for the notebooks.  Object: All citizens  Website: <a href="https://www.facebook.com/makerinn2018/">https://www.facebook.com/makerinn2018/</a>
Regional Branch of Kaohsiung- Pingtung- Penghu- Taitung	Course Name: Mbot and Intro to Scratch Time: Sunday, 10: 00-12: 00, 10 <sup>th</sup> May Location: Maker Inn (3F., No. 105, Kaixuan 4th Rd., Qianzhen Dist., Kaohsiung City) Course Content: A guide to the regional branch and Maker Inn. Introduction to Scratch for motivating MBOT. Object: All citizens Website: <a href="https://www.facebook.com/makerinn2018/">https://www.facebook.com/makerinn2018/</a>
Regional Branch of Kaohsiung- Pingtung- Penghu- Taitung	Course Name: Mbot and Scratch Application on Games  Time: Sunday, 14: 00-17: 00, 10 <sup>th</sup> May  Location: Maker Inn (3F., No. 105, Kaixuan 4th Rd., Qianzhen Dist., Kaohsiung City)  Course Content: Motivating and designing MBOT games with Scratch Object: All citizens  Website: <a href="https://www.facebook.com/makerinn2018/">https://www.facebook.com/makerinn2018/</a>
Regional Branch of Kaohsiung- Pingtung- Penghu- Taitung	Course Name: DIY Metal Necklace Time: Sunday, 14: 00-17: 00, 10 <sup>th</sup> May Location: Maker Inn (3F., No. 105, Kaixuan 4th Rd., Qianzhen Dist., Kaohsiung City) Course Content: Metal crafting techniques for making pendants and necklaces Object: All citizens Website: <a href="https://www.facebook.com/makerinn2018/">https://www.facebook.com/makerinn2018/</a>
Regional Branch of Kaohsiung- Pingtung- Penghu- Taitung	Course Name: Energy Recycler Time: Tuesday, 18: 30-21: 30, 12 <sup>th</sup> May Location: Maker Inn (3F., No. 105, Kaixuan 4th Rd., Qianzhen Dist., Kaohsiung City) Course Content: Introduction to energy reuse on batteries Object: All citizens Website: <a href="https://www.facebook.com/makerinn2018/">https://www.facebook.com/makerinn2018/</a>

Organized by	Event Information
Regional Branch of Kaohsiung- Pingtung- Penghu- Taitung	Course Name: DIY Metal Rings Time: Wednesday, 18: 30-21: 30, 13 <sup>th</sup> May Location: Maker Inn (3F., No. 105, Kaixuan 4th Rd., Qianzhen Dist., Kaohsiung City) Course Content: Metal crafting techniques for making rings with twisted patterns Object: Members only Website: <a href="https://www.facebook.com/makerinn2018/">https://www.facebook.com/makerinn2018/</a>
Regional Branch of Kaohsiung- Pingtung- Penghu- Taitung	Course Name: Metal Crafting Time: Friday, 18: 30-20: 30, 15 <sup>th</sup> May Location: Maker Inn (3F., No. 105, Kaixuan 4th Rd., Qianzhen Dist., Kaohsiung City) Course Content: Metal crafting advanced technique Object: All citizens Website: <a href="https://www.facebook.com/makerinn2018/">https://www.facebook.com/makerinn2018/</a>
Regional Branch of Kaohsiung- Pingtung- Penghu- Taitung	Course Name: Mixed Crafting-Design Time: Saturday, 9: 00-12: 00, 6 <sup>th</sup> May Location: Maker Inn (3F., No. 105, Kaixuan 4th Rd., Qianzhen Dist., Kaohsiung City) Course Content: Introduction to crafting techniques for different materials, and DIY your own products by combining different techniques. Object: All citizens Website: https://www.facebook.com/makerinn2018/
Regional Branch of Kaohsiung- Pingtung- Penghu- Taitung	Course Name: Mixed Crafting-Making Time: Saturday, 14: 00-17: 00, 16 <sup>th</sup> May Location: Maker Inn (3F., No. 105, Kaixuan 4th Rd., Qianzhen Dist., Kaohsiung City) Course Content: Introduction to crafting techniques for different materials, and DIY your own products by combining different techniques. Wooden frames will be combined with metal parts to make photo frames.  Object: All citizens Website: <a href="https://www.facebook.com/makerinn2018/">https://www.facebook.com/makerinn2018/</a>
Regional Branch of Kaohsiung- Pingtung- Penghu- Taitung	Course Name: 3D Printing Smart Phone Holders – Design Time: Sunday, 10: 00-12: 00, 17 <sup>th</sup> May Location: Maker Inn (3F., No. 105, Kaixuan 4th Rd., Qianzhen Dist., Kaohsiung City) Course Content: Introduction to 3D printer operation from sketching to product completion. Object: All citizens Website: <a href="https://www.facebook.com/makerinn2018/">https://www.facebook.com/makerinn2018/</a>

Organized by	Event Information
-	Course Name: 3D Printing Smart Phone Holders – Compiling
Regional	Time: Sunday, 14: 00-17: 00, 17 <sup>th</sup> May
Branch of	Location: Maker Inn (3F., No. 105, Kaixuan 4th Rd., Qianzhen Dist., Kaohsiung
Kaohsiung-	City)
Pingtung-	Course Content: Introduction to 3D printer operation from sketching to product
Penghu-	completion.
Taitung	Object: All citizens
	Website: <a href="https://www.facebook.com/makerinn2018/">https://www.facebook.com/makerinn2018/</a>
	Course Name: Metal Crafting
Regional	Time: Wednesday, 18: 30-21: 30, 20 <sup>th</sup> May
Branch of	Location: Maker Inn (3F., No. 105, Kaixuan 4th Rd., Qianzhen Dist., Kaohsiung
Kaohsiung-	City)
Pingtung-	Course Content: Metal crafting techniques for making life tree patterns with
Penghu-	twisting techniques
Taitung	Object: All citizens
	Website: <a href="https://www.facebook.com/makerinn2018/">https://www.facebook.com/makerinn2018/</a>
Regional	Course Name: Basic Leather Maintenance
Branch of	Time: Thursday, 18: 30-20: 30, 21 <sup>th</sup> May
Kaohsiung-	Location: Maker Inn (3F., No. 105, Kaixuan 4th Rd., Qianzhen Dist., Kaohsiung
Pingtung-	City)
Penghu-	Course Content: Practices of leather maintenance
Taitung	Object: All citizens
Tuituing	Website: https://www.facebook.com/makerinn2018/
	Course Name: Metal Crafting- Kalimba Design
Regional	Time: Saturday, 9: 00-12: 00, 23 <sup>th</sup> May
Branch of	Location: Maker Inn (3F., No. 105, Kaixuan 4th Rd., Qianzhen Dist., Kaohsiung
Kaohsiung-	City)
Pingtung-	Course Content: Introduction to Kalimba (thumb piano) manufacturing. This
Penghu-	session will focus on appearance design.
Taitung	Object: Members only
	Website: https://www.facebook.com/makerinn2018/
	Course Name: Metal Crafting- Kalimba Manufacturing
Regional	Time: Saturday, 14: 00-17: 00, 23 <sup>th</sup> May
Branch of	Location: Maker Inn (3F., No. 105, Kaixuan 4th Rd., Qianzhen Dist., Kaohsiung
Kaohsiung-	City)
Pingtung-	Course Content: Finish Kalimbas in the previous session and conduct an orchestra
Penghu-	with your DIY instruments.
Taitung	Object: Members only
	Website: https://www.facebook.com/makerinn2018/

Organized by	Event Information
	Course Name: Leather Charms
Regional	Time: Wednesday, 18: 30-21: 30, 27 <sup>th</sup> May
Branch of	Location: Maker Inn (3F., No. 105, Kaixuan 4th Rd., Qianzhen Dist., Kaohsiung
Kaohsiung-	City)
Pingtung-	Course Content: Introduction to Leather Charm Manufacturing from design,
Penghu-	cutting, and sewing/completion techniques.
Taitung	Object: All citizens
	Website: https://www.facebook.com/makerinn2018/
Dagianal	Course Name: Makers' Meet Up— Smart Audio Devices
Regional	Time: Friday, 18: 30-21: 30, 29 <sup>th</sup> May
Branch of Kaohsiung-	Location: Maker Inn (3F., No. 105, Kaixuan 4th Rd., Qianzhen Dist., Kaohsiung City)
Pingtung-	Course Content: Introduction to smart devices and manufacture.
Penghu-	Object: All citizens
Taitung	Website: https://www.facebook.com/makerinn2018/
	Course Name: Workshop—3D Name Card
Regional	Time: Friday, 14: 00-17: 00, 1 <sup>st</sup> May
Branch of	Location: Maker Base Penghu (No. 63, Minzu Rd., Magong City, Penghu
Kaohsiung-	County)
Pingtung-	Course Content: Introduction to making 3D Name Card
Penghu-	Object: All citizens (people who are aged 12 or above are recommended)
Taitung	Website: https://www.facebook.com/makerinn2018/
D ' 1	Course Name: Practice on Laser Cutting
Regional	Time: Saturday, 09: 00-12: 00, 2 <sup>nd</sup> May
Branch of	Location: Maker Base Penghu (No. 63, Minzu Rd., Magong City, Penghu
Kaohsiung-	County)
Pingtung-	Course Content: Introduction on the operation of laser cutting.
Penghu-	Object: All citizens (people who are aged 12 or above are recommended)
Taitung	Website: <a href="https://www.facebook.com/makerinn2018/">https://www.facebook.com/makerinn2018/</a>
	Course Name: Practice on Laser Cutting and Welding—Speaker Making
Regional	Time: Saturday, 14: 00-17: 00, 2 <sup>nd</sup> May
Branch of	Location: Maker Base Penghu (No. 63, Minzu Rd., Magong City, Penghu
Kaohsiung-	County)
Pingtung-	Course Content: Making your own speakers by combining laser cutting and
Penghu-	welding techniques.
Taitung	Object: All citizens (people who are aged 12 or above are recommended)
	Website: https://www.facebook.com/makerinn2018/

Organized by	Event Information
Regional Branch of	Course Name: Basic SCRATCH Practicing
	Time: Sunday, 10: 00-12: 00, 3 <sup>rd</sup> May
	Location: Maker Base Penghu (No. 63, Minzu Rd., Magong City, Penghu
Kaohsiung-	County)
Pingtung-	Course Content: Basic SCRATCH Practicing
Penghu- Taitung	Object: All citizens (people who are aged 12 or above are recommended)
	Website: https://www.facebook.com/makerinn2018/
D : 1	Course Name: Workshop—Metal Crafting
Regional	Time: Saturday, 10: 00-12: 00, 9 <sup>th</sup> May
Branch of	Location: Maker Base Penghu (No. 63, Minzu Rd., Magong City, Penghu
Kaohsiung-	County)
Pingtung-	Course Content: Making pendants from shells with aluminum wire braid.
Penghu-	Object: All citizens
Taitung	Website: https://www.facebook.com/makerinn2018/
D 1	Course Name: Workshop—Advanced Laser Cutting
Regional	Time: Saturday, 18: 00-21: 00, 9 <sup>th</sup> May
Branch of	Location: Maker Base Penghu (No. 63, Minzu Rd., Magong City, Penghu
Kaohsiung-	County)
Pingtung-	Course Content: Making your own clock by using laser cutting techniques.
Penghu-	Object: All citizens (people who are aged 12 or above are recommended)
Taitung	Website: https://www.facebook.com/makerinn2018/
	Course Name: Members Only Courses—Heat Pressing T-shirts
Regional	Time: Sunday, 10: 00-12: 00, 10 <sup>th</sup> May
Branch of	Location: Maker Base Penghu (No. 63, Minzu Rd., Magong City, Penghu
Kaohsiung-	County)
Pingtung-	Course Content: Creating customized patterns for your T-shirts with the Heat
Penghu-	Pressing equipment in Maker Base Penghu
Taitung	Object: Members only
	Website: <a href="https://www.facebook.com/makerinn2018/">https://www.facebook.com/makerinn2018/</a>
	Course Name: Workshop—Advanced Shrinky Dinks Techniques and Metal
Regional	Crafting (I)
Branch of	Time: Sunday, 14: 00-17: 00, 10 <sup>th</sup> May
Kaohsiung-	Location: Maker Base Penghu (No. 63, Minzu Rd., Magong City, Penghu
Pingtung-	County)
Penghu-	Course Content: Combing shrinky dinks and metal crafts.
Taitung	Object: All citizens (people who are aged 12 or above are recommended)
	Website: https://www.facebook.com/makerinn2018/

Organized by	Event Information
	Course Name: Theme Course Leather Dye Design
Regional	Time: Thursday, 10: 00-12: 00, 14 <sup>th</sup> May
Branch of	Location: Maker Base Penghu (No. 63, Minzu Rd., Magong City, Penghu
Kaohsiung-	County)
Pingtung-	Course Content: Introduction to the design of leather dye and pattern
Penghu-	arrangement.
Taitung	Object: All citizens (people who are aged 12 or above are recommended)
raitung	Website: https://www.facebook.com/makerinn2018/
	Course Name: Theme Course Leather Dye Design
Regional	Time: Thursday, 14: 00-17: 00, 14 <sup>th</sup> May
Branch of	Location: Maker Base Penghu (No. 63, Minzu Rd., Magong City, Penghu
Kaohsiung-	County)
Pingtung-	Course Content: Introduction to the manufacture of leather products, starts from
	cutting, crafting, and dyeing in the completion process.
Penghu-	
Taitung	Object: All citizens (people who are aged 12 or above are recommended)
	Website: <a href="https://www.facebook.com/makerinn2018/">https://www.facebook.com/makerinn2018/</a>
Regional	Course Name: Software of 3D Printing Application
Branch of	Time: Friday, 10: 00-12: 00, 15 <sup>th</sup> May
Kaohsiung-	Location: Maker Base Penghu (No. 63, Minzu Rd., Magong City, Penghu
Pingtung-	County)
Penghu-	Course Content: Introduction to Software of 3D Printing Application
Taitung	Object: All citizens (people who are aged 12 or above are recommended)
	Website: https://www.facebook.com/makerinn2018/
	Course Name: 3D Printing Practice – Compiling Wire Collectors
Regional	Time: Friday, 14:00-16:00, 15 <sup>th</sup> May 5 月 15 日
Branch of	Location: Maker Base Penghu (No. 63, Minzu Rd., Magong City, Penghu
Kaohsiung-	County)
Pingtung-	Course Content: Using Software of 3D Printing Application to compile wire
Penghu-	collectors
Taitung	Object: All citizens (people who are aged 12 or above are recommended)
	Website: https://www.facebook.com/makerinn2018/
	Course Name: Practice on laser cuttin
Regional	Time: Saturday, 10: 00-12: 00, 16 <sup>th</sup> May
Branch of	Location: Maker Base Penghu (No. 63, Minzu Rd., Magong City, Penghu
Kaohsiung-	County)
Pingtung-	Course Content: To draw customized patters with laser cutting software and
Penghu-	manufacture your own products.
Taitung	Object: All citizens (people who are aged 12 or above are recommended)
	Website: <a href="https://www.facebook.com/makerinn2018/">https://www.facebook.com/makerinn2018/</a>

Organized by	Event Information
Regional Branch of Kaohsiung- Pingtung- Penghu- Taitung	Course Name: Mini Spinning Top Time: Saturday, 14: 00-17: 00, 16 <sup>th</sup> May Location: Maker Base Penghu (No. 63, Minzu Rd., Magong City, Penghu
	County) Course Content: Making spinning tops with laser cutting machine Object: All citizens (people who are aged 12 or above are recommended) Website: <a href="https://www.facebook.com/makerinn2018/">https://www.facebook.com/makerinn2018/</a>
Regional Branch of Kaohsiung- Pingtung- Penghu- Taitung	Course Name: Theme Course—Shrinky Dinks and Metal Crafting (II) Time: Sunday, 14: 00-17: 00, 17 <sup>th</sup> May
	Location: Maker Base Penghu (No. 63, Minzu Rd., Magong City, Penghu County)  Course Content: Advanced shrinky dinks and metal crafting techniques
	Object: All citizens (people who are aged 12 or above are recommended) Website: <a href="https://www.facebook.com/makerinn2018/">https://www.facebook.com/makerinn2018/</a>
Regional Branch of Kaohsiung- Pingtung- Penghu- Taitung	Course Name: Theme Workshop—Wood Cfrafting Time: Friday, 09: 00-12: 00, 22th May Location: Maker Base Penghu (No. 63, Minzu Rd., Magong City, Penghu County)
	Course Content: To make unique products with drift wood and leather crafts.  Object: All citizens (people who are aged 12 or above are recommended)  Website: <a href="https://www.facebook.com/makerinn2018/">https://www.facebook.com/makerinn2018/</a>
Regional Branch of Kaohsiung- Pingtung- Penghu- Taitung	Course Name: Theme Workshop—Wood Cfrafting Time: Friday, 14: 00-17: 00, 22th May Location: Maker Base Penghu (No. 63, Minzu Rd., Magong City, Penghu
	County) Course Content: To make unique products with drift wood and leather crafts. Object: All citizens (people who are aged 12 or above are recommended) Website: <a href="https://www.facebook.com/makerinn2018/">https://www.facebook.com/makerinn2018/</a>
Regional Branch of	Course Name: Members Only—Basic Laser Cutting Time: Saturday, 09: 00-17: 00, 23th May Location: Maker Base Penghu (No. 63, Minzu Rd., Magong City, Penghu
Kaohsiung- Pingtung-	County) Course Content: Introduction to laser cutting operation, software, and advanced
Penghu- Taitung	adjustment for designing patterns on products  Object: All citizens (people who are aged 12 or above are recommended)  Website: <a href="https://www.facebook.com/makerinn2018/">https://www.facebook.com/makerinn2018/</a>

Organized by	Event Information
Regional Branch of Kaohsiung- Pingtung- Penghu- Taitung	Course Name: Members Only—Laser Cutting Practice Time: Saturday, 09: 00-17: 00, 23th May Location: Maker Base Penghu (No. 63, Minzu Rd., Magong City, Penghu County) Course Content: Making Pinball devices with laser cutting machine Object: All citizens (people who are aged 12 or above are recommended) Website: <a href="https://www.facebook.com/makerinn2018/">https://www.facebook.com/makerinn2018/</a>
Regional Branch of Kaohsiung- Pingtung- Penghu- Taitung	Course Name: Theme Course—Shrinky Dinks and Metal Crafting (III) Time: Sunday, 14: 00-17: 00, 24 <sup>th</sup> May Location: Maker Base Penghu (No. 63, Minzu Rd., Magong City, Penghu County) Course Content: Advanced shrinky dinks and metal crafting techniques Object: All citizens (people who are aged 12 or above are recommended) Website: <a href="https://www.facebook.com/makerinn2018/">https://www.facebook.com/makerinn2018/</a>