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

| Organized by | Event Information |
| --- | --- |
| Regional Branch of Taipei-Keelung-Yilan-Hualien-Kinmen-Matsu | Course Name: IoT Smart WiFi Light Bulb Decor  Time: 09:00-16:00, Thursday, 7th May, and Friday, 8th May  Location: Regional Branch of Taipei-Keelung-Yilan-Hualien-Kinmen-Matsu IoT Makers’ Base  Course Content: The Arduino development board is used to integrate the wireless network and cloud database, and the MQTT proxy server is used to build the network layer for cloud management. The Blynk APP designs the application layer control method and performs multiple configuration control.  Object: All citizens  Website: <https://www.facebook.com/makerbase> |
| Regional Branch of Taipei-Keelung-Yilan-Hualien-Kinmen-Matsu | Course Name: Miniature Curio Cabinets Mold Making  Time: 10:00-16:00, Saturday, 9th May  Location: Regional Branch of Taipei-Keelung-Yilan-Hualien-Kinmen-Matsu IOT Makers’ Base  Course Content: Understanding of the structure and design of Miniature Curio Cabinets Use rapid mold-making technology and laser cutting digital tools to enhance the implementation experience of multiple intelligences.  Object: All citizens  Website: <https://www.facebook.com/makerbase> |
| Regional Branch of Taipei-Keelung-Yilan-Hualien-Kinmen-Matsu | Course Name: Implement WiFi Cloud IoT Smart Housekeeper Platform  Time: 09:00-16:00, Monday, 11th May and Tuesday 12th May  Location: Regional Branch of Taipei-Keelung-Yilan- Hualien-Kinmen-Matsu IOT Makers’ Base  Course Content: Line APP is used as the central control serial connection platform to create a dedicated instant messaging smart housekeeper.  Object: All citizens  Website: <https://www.facebook.com/makerbase> |
| Regional Branch of Taipei-Keelung-Yilan-Hualien-Kinmen-Matsu | Course Name: Cloud Application-AI Facial Identification Access Control Management Platform  Time: Wednesday 09:00-16:00, 13th May and 14th May  Location: Regional Branch of Taipei-Keelung-Yilan- Hualien-Kinmen-Matsu IOT Makers’ Base  Course Content: The technology and application of spindle in AI machine learning. Use Python program and OpenCV as the image analysis library to learn computer vision theory, image analysis algorithms and programming techniques.  Object: All citizens  Website: <https://www.facebook.com/makerbase> |
| Regional Branch of Taipei-Keelung-Yilan-Hualien-Kinmen-Matsu | Course Name: IoT cloud application-Smart Conversation LINE Butler  Time: 09:00-16:00, Wednesday 20th May and Thursday 21th 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, 22th 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: <https://www.facebook.com/makerbase> |
| Regional Branch of Taipei-Keelung-Yilan-Hualien-Kinmen-Matsu | Course Name: Arduino quadcopter development and implementation  Time:May25日Saturday、May26日Thursday，09:00-16:00  Location: Regional Branch of Taipei-Keelung-Yilan- Hualien-Kinmen-Matsu IOT Makers’ Base  Course Content: The Arduino Nano development board will be used as the basis for the flight control prototype, and the Multiwii combined with the high-speed motor application will be assembled into a four-axis drone to learn the principles of flight and create a maker four-axis drone.  Object: All citizens  Website: <https://www.facebook.com/makerbase> |
| Regional Branch of Taipei-Keelung-Yilan-Hualien-Kinmen-Matsu | Course Name: IoT Bluetooth GRBL pen drawing device  Time:May28日Thursday、May29日Friday，09:00-16:00  Location: Regional Branch of Taipei-Keelung-Yilan- Hualien-Kinmen-Matsu IOT Makers’ Base  Course Content: To use Arduino to control the movement of XYZ axis to form a lift and down stroke, draw with Inkscape and convert it into a mechanical code G code and upload it to Google cloud storage, and use a computer or Bluetooth connection to transfer the image file to the pen plotter for output.  Object: All citizens  Website: <https://www.facebook.com/makerbase> |
| Regional Branch of Taoyuan-Hsinchu-Miaoli | Course Name: Certification on Sewing Machine Operation  Time: 10:00-17:00, Friday, 8th May  Location: Fashion Design Maker Space  Course Content: Introduction and operation of sewing machines. An instant examination will take place on that date.  Object: People who are aged 14 or above and interested in sewing machine are welcomed to enroll this course. (6 persons will be selected for each term)  Website: <https://reurl.cc/xZ9Kxb> |
| Regional Branch of Taoyuan-Hsinchu-Miaoli | Course Name: Lectures- Creative thinking in daily life  Time: Saturday, 13:30-17:30, 9th May (4 hours)  Location: Fashion Design Maker Space  Course Content: Introduction to horizontal, cultivate, and innovative thinking, lead students to think in a way of jumping out of the frame and improve associativity and memory.  Object: All citizens  Website: https://reurl.cc/rxRl3y |
| Regional Branch of Taoyuan-Hsinchu-Miaoli | Course Name: Lectures- How to use LINE as a successful marketing tool  Time: Saturday13:30-17:30, 30th May (4 hours)  Location: Fashion Design Maker Space  Course Content: Learning how to use LINE marketing and necessary topics for brand promotion.  Object: All citizens  Website: https://www.facebook.com/FashionDesignMakerSpace/ |
| Regional Branch of Taoyuan-Hsinchu-Miaoli | Course Name: Elementary on Cloth Craft Training  Time: 10:00-17:00 on every Friday from 10th April to 31st July, 90 hours in total.  Location: Fashion Design Maker Space  Course Content: Apprenticeship, one on one motoring on clothing professional　skills.  Object: People who are qualified as Level C technician for clothing professional or possess equivalent proficiency, and aiming on becoming Cloth Craft Professionals.  Website: https://reurl.cc/lL6DXq. Enrollment Closed. |
| Regional Branch of Taoyuan-Hsinchu-Miaoli | Course Name: Advanced on Cloth Craft Training  Time: 10:00-17:00 on every Saturday from 9th May to 29th August, 90 hours in total.  Location: Fashion Design Maker Space  Course Content: Apprenticeship on clothing professional skills.  Object: People who are qualified as Level C technician for clothing professional or possess equivalent proficiency, and aiming on becoming Cloth Craft Professionals.  Website: https://reurl.cc/lL6DXq. Enrollment Closed. |
| Regional Branch of Taoyuan-Hsinchu-Miaoli | Course Name: Certification on Laser engraving machine operation  Time: Friday10:00-17:00, 22th May  Location: Fashion Design Maker Space  Course Content: Basic principles and operations of laser cutting, an examination will take place after class and certification will be issued after. Re-register and examination will be required if trainees fail the test.  Object: People who are aged 14 or above and are interested in laser cutting are welcomed.  Website: Enrollment Closed. |
| Regional Branch of  Taichung- Changhua- Nantou | Course Name: Basic Electronic Sewing Machine Learning  Time: Wednesday18:30-21:30, 6th May  Location: Youth Salon and Maker Base-Taichung  Course Content: Basic usage of sewing machine and make your own cloth mask.  Object: Members only  Website: <https://ys.tcnr.gov.tw/activity_detail.php?id=1143> |
| Regional Branch of  Taichung- Changhua- Nantou | Course Name: Maker skill Workshop-Daily Creativity on Wood crafting  Time: Saturday 9:00-17:00, 9th May  Location: Youth Salon and Maker Base-Nantou  Course Content: Introduce the texture of woods and operation on woodcraft tools.  Object: Members only  Website: <https://ys.tcnr.gov.tw/> |
| Regional Branch of  Taichung- Changhua- Nantou | Course Name: Basic Course-UV Printers  Time: Wednesday 18:30-21:30, 13th May  Location: Youth Salon and Maker Base-Taichung  Course Content: Making customized products with UV Printers  Object: Members only  Website: <https://ys.tcnr.gov.tw/activity_detail.php?id=1144> |
| Regional Branch of  Taichung- Changhua- Nantou | Course Name: Basic Course- Arduino (Intro)  Time: Tuesday18:30-21:30, 19th May  Location: Youth Salon and Maker Base-Nantou  Course Content: Create your works by starting from basic understanding of Arduino  Object: Members only  Website: <https://ys.tcnr.gov.tw/> |
| Regional Branch of  Taichung- Changhua- Nantou | Course Name: Workshop of Makers’ Skill-Plant container & Creative Insulation Pads  Time: Saturday 9:00-17:00, 23th 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: <https://ys.tcnr.gov.tw/> |
| Regional Branch of  Taichung- Changhua- Nantou | Course Name: Workshop of Makers’ Skill-Creation on Jeans  Time: Saturday and Sunday, 9:30-17:00, 23th to 24th May  Location: Youth Salon and Maker Base-Taichung  Course Content: Making tote bags and jeans with re-used materials  Object: Members only  Website: <https://ys.tcnr.gov.tw/activity_detail.php?id=1140> |
| 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 30th May  Location: Youth Salon and Maker Base-Taichung  Course Content: Revitalized antique objects with the rise of old buildings  Object: Members only  Website: <https://ys.tcnr.gov.tw/> |
| 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 30th to 31st May and 6th to 7th June.  Location: Youth Salon and Maker Base-Taichung  Course Content: Design and Playing techniques of musical instrumentals  Object: Members only  Website: <https://ys.tcnr.gov.tw/activity_detail.php?id=1141> |
| Regional Branch of Yunlin-Chiayi-Tainan | Course Name: Beginners Classes-Operation  Time: Tuesday, 18:30-21:30, 5th May  Location: Southern Taiwan Maker Center  Course Content: Start-up lessons for culture industry  Object: All citizens  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, 6th May  Location: Southern Taiwan Maker Center  Course Content: Makers’ gathering  Object: All citizens  Website: <https://southmaker.wda.gov.tw/Course/List> |
| Regional Branch of Yunlin-Chiayi-Tainan | Course Name: Cloud Application: Workshop of making auto sensor spray machine  Time: Wednesday, 18:30-21:30, 6th May  Location: Southern Taiwan Maker Center  Course Content: Guide the students to make auto sensor spray machine  Object: All citizens  Website: <https://southmaker.wda.gov.tw/Course/List> |
| Regional Branch of Yunlin-Chiayi-Tainan | Course Name: Project Workshop-Constructions of Chairs  Time: Wednesday, 18:30-21:30, 6th May  Location: Southern Taiwan Maker Center  Course Content: Different techniques for making chairs  Object: All citizens  Website: <https://southmaker.wda.gov.tw/Course/List> |
| Regional Branch of Yunlin-Chiayi-Tainan | Course Name: Promotion Courses- 3D Printer  Time: Friday, 10:00-14:30, 8th 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> |
| Regional Branch of Yunlin-Chiayi-Tainan | Course Name: Transformation of trash- Economic Cycle and Local Creation  Time: Friday, 18:30-21:30, 8th May  Location: Southern Taiwan Maker Center  Course Content: Introduction to the Economic Cycle and Local Creation of Kuan-tien District, Tainan City  Object: All citizens  Website: <https://southmaker.wda.gov.tw/Course/List> |
| Regional Branch of Yunlin-Chiayi-Tainan | Course Name: Local Farmer’s Firm Foundation  Time: 13:30-16:30, 9th May  Location: Southern Taiwan Maker Center  Course Content: Introduction to the foundation of local farmers  Object: All citizens  Website: <https://southmaker.wda.gov.tw/Course/List> |
| Regional Branch of Yunlin-Chiayi-Tainan | Course Name: Cloud Application: Workshop for making Ultra-Light Disinfection Boxes  Time: Saturday, 13:30-16:30, 9th May  Location: On-Line Access  Course Content: Introduction of the making of Ultra-Light Disinfection Boxes  Object: All citizens  Website: <https://southmaker.wda.gov.tw/Course/List> |
| Regional Branch of Yunlin-Chiayi-Tainan | Course Name: Beginners Classes- Understanding of Contracts  Time: 18:30-21:30, Tuesday, 12th May  Location: Southern Taiwan Maker Center  Course Content: Introduction to the start-up for culture industry  Object: All citizens  Website: <https://southmaker.wda.gov.tw/Course/List> |
| Regional Branch of Yunlin-Chiayi-Tainan | Course Name: Workshops of Making of Clothes Masks  Time: 18:30-21:30, Tuesday, 12th May  Location: Southern Taiwan Maker Center  Course Content: Introduction to sewing techniques and making your own clothes masks.  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, 13rd 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> |
| Regional Branch of Yunlin-Chiayi-Tainan | Course Name: Workshop-Makers’ regular meet-up  Time: 18:30-21:30, Wednesday, 13rd May  Location: Southern Taiwan Maker Center  Course Content: Maker’s gathering  Object: All citizens  Website: <https://southmaker.wda.gov.tw/Course/List> |
| Regional Branch of Yunlin-Chiayi-Tainan | Course Name: Transformation of Villages  Time: 18:30-21:30, Friday, 15th May  Location: Southern Taiwan Maker Center  Course Content: A tour guide of Shih-An Community and introduction to the local rice farming activities  Object: All citizens  Website: <https://southmaker.wda.gov.tw/Course/List> |
| Regional Branch of Yunlin-Chiayi-Tainan | Course Name: Workshop for making Ultra-Light Disinfection Boxes  Time: 18:30-21:30, Saturday, 16th May  Location: Southern Taiwan Maker Center  Course Content: Introduction to the making of Ultra-Light Disinfection Boxes  Object: All citizens  Website: <https://southmaker.wda.gov.tw/Course/List> |
| Regional Branch of Yunlin-Chiayi-Tainan | Course Name: Start-up of Fashion Industry  Time: 18:30-21:30, Wednesday, 20th May  Location: Southern Taiwan Maker Center  Course Content: the start-up experience sharing lecture in fashion industry  Object: All citizens  Website: <https://southmaker.wda.gov.tw/Course/List> |
| Regional Branch of Yunlin-Chiayi-Tainan | Course Name: Cloud Application: The Making of Calcium Hypochlorite Machine  Time: 18:30-21:30, Wednesday, 20th May  Location: On-Line Access  Course Content: Introduction to the making of Calcium Hypochlorite Machine  Object: All citizens  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, 20th May  Location: Southern Taiwan Maker Center  Course Content: Makers’ gathering  Object: All citizens  Website: <https://southmaker.wda.gov.tw/Course/List> |
| 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  Website: <https://southmaker.wda.gov.tw/Course/List> |
| Regional Branch of Yunlin-Chiayi-Tainan | Course Name: The Youth Returning Program in Chi-Ku, Tainan City  Time: 18:30-21:30, Friday, 22nd May  Location: Southern Taiwan Maker Center  Course Content: Introduction to the Youth Returning Issues in Chi-Ku, Tainan City  Object: All citizens  Website: <https://southmaker.wda.gov.tw/Course/List> |
| Regional Branch of Yunlin-Chiayi-Tainan | Course Name: Makers’ Workshop- The Making of Bottle Lights  Time: 18:30-21:30, Friday, 22nd May  Location: Southern Taiwan Maker Center  Course Content: The Making of Bottle Lights with Découpage techniques  Object: All citizens  Website: <https://southmaker.wda.gov.tw/Course/List> |
| Regional Branch of Yunlin-Chiayi-Tainan | Course Name: Eco-Friendly Farming  Time: 13:30-16:30, Saturday, 23rd May  Location: Southern Taiwan Maker Center  Course Content: Understanding of Eco-Friendly Farming  Object: All citizens  Website: <https://southmaker.wda.gov.tw/Course/List> |
| 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: <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, 27th May  Location: Southern Taiwan Maker Center  Course Content: Makers’ gathering  Object: All citizens  Website: <https://southmaker.wda.gov.tw/Course/List> |
| Regional Branch of Yunlin-Chiayi-Tainan | Course Name: Project Workshop- Constructions of Chairs  Time: 18:30-21:30, Wednesday, 27th May  Location: Southern Taiwan Maker Center  Course Content: Different techniques for making chairs  Object: All citizens  Website: <https://southmaker.wda.gov.tw/Course/List> |
| Regional Branch of Yunlin-Chiayi-Tainan | Course Name: Innovative Earthworm Farming  Time: 18:30-21:30, Friday, 29th May  Location: Southern Taiwan Maker Center  Course Content: Experience Sharing on Application of Earthworm Farming  Object: All citizens  Website: <https://southmaker.wda.gov.tw/Course/List> |
| Regional Branch of Yunlin-Chiayi-Tainan | Course Name: Basic Plant Dye – DIY Tote Bags  Time: Friday10:30-14:30, 29th 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, 30th 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, 30th 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, 2nd 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: <https://www.facebook.com/makerinn2018/> |
| Regional Branch of Kaohsiung-Pingtung-Penghu-Taitung | Course Name: Mother’s Day Card DIY  Time: Saturday, 13：30-16：30, 2nd 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, 3rd 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: <https://www.facebook.com/makerinn2018/> |
| Regional Branch of Kaohsiung-Pingtung-Penghu-Taitung | Course Name: Leather Card Holders  Time: Wednesday, 18：30-21：30, 6th 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: <https://www.facebook.com/makerinn2018/> |
| Regional Branch of Kaohsiung-Pingtung-Penghu-Taitung | Course Name: Jewelry Design  Time: Saturday, 9：00-12：00, 9th 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: <https://www.facebook.com/makerinn2018/> |
| Regional Branch of Kaohsiung-Pingtung-Penghu-Taitung | Course Name: DIY Paper Manufacturing  Time: Saturday, 9：30-12：30, 9th May  Location: Maker Inn (3F., No. 105, Kaixuan 4th Rd., Qianzhen Dist., Kaohsiung City)  Course Content: Introduction to Paper Manufacturing.  Object: All citizens  Website: <https://www.facebook.com/makerinn2018/> |
| Regional Branch of Kaohsiung-Pingtung-Penghu-Taitung | Course Name: DIY Paper Notebooks  Time: Saturday, 9：30-12：30, 9th 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: <https://www.facebook.com/makerinn2018/> |
| Regional Branch of Kaohsiung-Pingtung-Penghu-Taitung | Course Name: Mbot and Intro to Scratch  Time: Sunday, 10：00-12：00, 10th 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: <https://www.facebook.com/makerinn2018/> |
| Regional Branch of Kaohsiung-Pingtung-Penghu-Taitung | Course Name: Mbot and Scratch Application on Games  Time: Sunday, 14：00-17：00, 10th 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: <https://www.facebook.com/makerinn2018/> |
| Regional Branch of Kaohsiung-Pingtung-Penghu-Taitung | Course Name: DIY Metal Necklace  Time: Sunday, 14：00-17：00, 10th 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: <https://www.facebook.com/makerinn2018/> |
| Regional Branch of Kaohsiung-Pingtung-Penghu-Taitung | Course Name: Energy Recycler  Time: Tuesday, 18：30-21：30, 12th 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: <https://www.facebook.com/makerinn2018/> |
| Regional Branch of Kaohsiung-Pingtung-Penghu-Taitung | Course Name: DIY Metal Rings  Time: Wednesday, 18：30-21：30, 13th 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: <https://www.facebook.com/makerinn2018/> |
| Regional Branch of Kaohsiung-Pingtung-Penghu-Taitung | Course Name: Metal Crafting  Time: Friday, 18：30-20：30, 15th May  Location: Maker Inn (3F., No. 105, Kaixuan 4th Rd., Qianzhen Dist., Kaohsiung City)  Course Content: Metal crafting advanced technique  Object: All citizens  Website: <https://www.facebook.com/makerinn2018/> |
| Regional Branch of Kaohsiung-Pingtung-Penghu-Taitung | Course Name: Mixed Crafting-Design  Time: Saturday, 9：00-12：00, 6th 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, 16th 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: <https://www.facebook.com/makerinn2018/> |
| Regional Branch of Kaohsiung-Pingtung-Penghu-Taitung | Course Name: 3D Printing Smart Phone Holders – Design  Time: Sunday, 10：00-12：00, 17th 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: <https://www.facebook.com/makerinn2018/> |
| Regional Branch of Kaohsiung-Pingtung-Penghu-Taitung | Course Name: 3D Printing Smart Phone Holders – Compiling  Time: Sunday, 14：00-17：00, 17th 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: <https://www.facebook.com/makerinn2018/> |
| Regional Branch of Kaohsiung-Pingtung-Penghu-Taitung | Course Name: Metal Crafting  Time: Wednesday, 18：30-21：30, 20th May  Location: Maker Inn (3F., No. 105, Kaixuan 4th Rd., Qianzhen Dist., Kaohsiung City)  Course Content: Metal crafting techniques for making life tree patterns with twisting techniques  Object: All citizens  Website: <https://www.facebook.com/makerinn2018/> |
| Regional Branch of Kaohsiung-Pingtung-Penghu-Taitung | Course Name: Basic Leather Maintenance  Time: Thursday, 18：30-20：30, 21th May  Location: Maker Inn (3F., No. 105, Kaixuan 4th Rd., Qianzhen Dist., Kaohsiung City)  Course Content: Practices of leather maintenance  Object: All citizens  Website: <https://www.facebook.com/makerinn2018/> |
| Regional Branch of Kaohsiung-Pingtung-Penghu-Taitung | Course Name: Metal Crafting- Kalimba Design  Time: Saturday, 9：00-12：00, 23th May  Location: Maker Inn (3F., No. 105, Kaixuan 4th Rd., Qianzhen Dist., Kaohsiung City)  Course Content: Introduction to Kalimba (thumb piano) manufacturing. This session will focus on appearance design.  Object: Members only  Website: <https://www.facebook.com/makerinn2018/> |
| Regional Branch of Kaohsiung-Pingtung-Penghu-Taitung | Course Name: Metal Crafting- Kalimba Manufacturing  Time: Saturday, 14：00-17：00, 23th May  Location: Maker Inn (3F., No. 105, Kaixuan 4th Rd., Qianzhen Dist., Kaohsiung City)  Course Content: Finish Kalimbas in the previous session and conduct an orchestra with your DIY instruments.  Object: Members only  Website: <https://www.facebook.com/makerinn2018/> |
| Regional Branch of Kaohsiung-Pingtung-Penghu-Taitung | Course Name: Leather Charms  Time: Wednesday, 18：30-21：30, 27th May  Location: Maker Inn (3F., No. 105, Kaixuan 4th Rd., Qianzhen Dist., Kaohsiung City)  Course Content: Introduction to Leather Charm Manufacturing from design, cutting, and sewing/completion techniques.  Object: All citizens  Website: <https://www.facebook.com/makerinn2018/> |
| Regional Branch of Kaohsiung-Pingtung-Penghu-Taitung | Course Name: Makers’ Meet Up— Smart Audio Devices  Time: Friday, 18：30-21：30, 29th May  Location: Maker Inn (3F., No. 105, Kaixuan 4th Rd., Qianzhen Dist., Kaohsiung City)  Course Content: Introduction to smart devices and manufacture.  Object: All citizens  Website: <https://www.facebook.com/makerinn2018/> |
| Regional Branch of Kaohsiung-Pingtung-Penghu-Taitung | Course Name: Workshop—3D Name Card  Time: Friday, 14：00-17：00, 1st May  Location: Maker Base Penghu (No. 63, Minzu Rd., Magong City, Penghu County)  Course Content: Introduction to making 3D Name Card  Object: All citizens (people who are aged 12 or above are recommended)  Website: <https://www.facebook.com/makerinn2018/> |
| Regional Branch of Kaohsiung-Pingtung-Penghu-Taitung | Course Name: Practice on Laser Cutting  Time: Saturday, 09：00-12：00, 2nd May  Location: Maker Base Penghu (No. 63, Minzu Rd., Magong City, Penghu County)  Course Content: Introduction on the operation of laser cutting.  Object: All citizens (people who are aged 12 or above are recommended)  Website: <https://www.facebook.com/makerinn2018/> |
| Regional Branch of Kaohsiung-Pingtung-Penghu-Taitung | Course Name: Practice on Laser Cutting and Welding—Speaker Making  Time: Saturday, 14：00-17：00, 2nd May  Location: Maker Base Penghu (No. 63, Minzu Rd., Magong City, Penghu County)  Course Content: Making your own speakers by combining laser cutting and welding techniques.  Object: All citizens (people who are aged 12 or above are recommended)  Website: <https://www.facebook.com/makerinn2018/> |
| Regional Branch of Kaohsiung-Pingtung-Penghu-Taitung | Course Name: Basic SCRATCH Practicing  Time: Sunday, 10：00-12：00, 3rd May  Location: Maker Base Penghu (No. 63, Minzu Rd., Magong City, Penghu County)  Course Content: Basic SCRATCH Practicing  Object: All citizens (people who are aged 12 or above are recommended)  Website: <https://www.facebook.com/makerinn2018/> |
| Regional Branch of Kaohsiung-Pingtung-Penghu-Taitung | Course Name: Workshop—Metal Crafting  Time: Saturday, 10：00-12：00, 9th May  Location: Maker Base Penghu (No. 63, Minzu Rd., Magong City, Penghu County)  Course Content: Making pendants from shells with aluminum wire braid.  Object: All citizens  Website: <https://www.facebook.com/makerinn2018/> |
| Regional Branch of Kaohsiung-Pingtung-Penghu-Taitung | Course Name: Workshop—Advanced Laser Cutting  Time: Saturday, 18：00-21：00, 9th May  Location: Maker Base Penghu (No. 63, Minzu Rd., Magong City, Penghu County)  Course Content: Making your own clock by using laser cutting techniques.  Object: All citizens (people who are aged 12 or above are recommended)  Website: <https://www.facebook.com/makerinn2018/> |
| Regional Branch of Kaohsiung-Pingtung-Penghu-Taitung | Course Name: Members Only Courses—Heat Pressing T-shirts  Time: Sunday, 10：00-12：00, 10th May  Location: Maker Base Penghu (No. 63, Minzu Rd., Magong City, Penghu County)  Course Content: Creating customized patterns for your T-shirts with the Heat Pressing equipment in Maker Base Penghu  Object: Members only  Website: <https://www.facebook.com/makerinn2018/> |
| Regional Branch of Kaohsiung-Pingtung-Penghu-Taitung | Course Name: Workshop—Advanced Shrinky Dinks Techniques and Metal Crafting (I)  Time: Sunday, 14：00-17：00, 10th May  Location: Maker Base Penghu (No. 63, Minzu Rd., Magong City, Penghu County)  Course Content: Combing shrinky dinks and metal crafts.  Object: All citizens (people who are aged 12 or above are recommended)  Website: <https://www.facebook.com/makerinn2018/> |
| Regional Branch of Kaohsiung-Pingtung-Penghu-Taitung | Course Name: Theme Course-- Leather Dye Design  Time: Thursday, 10：00-12：00, 14th May  Location: Maker Base Penghu (No. 63, Minzu Rd., Magong City, Penghu County)  Course Content: Introduction to the design of leather dye and pattern arrangement.  Object: All citizens (people who are aged 12 or above are recommended)  Website: <https://www.facebook.com/makerinn2018/> |
| Regional Branch of Kaohsiung-Pingtung-Penghu-Taitung | Course Name: Theme Course-- Leather Dye Design  Time: Thursday, 14：00-17：00, 14th May  Location: Maker Base Penghu (No. 63, Minzu Rd., Magong City, Penghu County)  Course Content: Introduction to the manufacture of leather products, starts from cutting, crafting, and dyeing in the completion process.  Object: All citizens (people who are aged 12 or above are recommended)  Website: <https://www.facebook.com/makerinn2018/> |
| Regional Branch of Kaohsiung-Pingtung-Penghu-Taitung | Course Name: Software of 3D Printing Application  Time: Friday, 10：00-12：00, 15th May  Location: Maker Base Penghu (No. 63, Minzu Rd., Magong City, Penghu County)  Course Content: Introduction to Software of 3D Printing Application  Object: All citizens (people who are aged 12 or above are recommended)  Website: <https://www.facebook.com/makerinn2018/> |
| Regional Branch of Kaohsiung-Pingtung-Penghu-Taitung | Course Name: 3D Printing Practice – Compiling Wire Collectors  Time: Friday, 14：00-16：00, 15th May 5月15日  Location: Maker Base Penghu (No. 63, Minzu Rd., Magong City, Penghu County)  Course Content: Using Software of 3D Printing Application to compile wire collectors  Object: All citizens (people who are aged 12 or above are recommended)  Website: <https://www.facebook.com/makerinn2018/> |
| Regional Branch of Kaohsiung-Pingtung-Penghu-Taitung | Course Name: Practice on laser cuttin  Time: Saturday, 10：00-12：00, 16th May  Location: Maker Base Penghu (No. 63, Minzu Rd., Magong City, Penghu County)  Course Content: To draw customized patters with laser cutting software and manufacture your own products.  Object: All citizens (people who are aged 12 or above are recommended)  Website: <https://www.facebook.com/makerinn2018/> |
| Regional Branch of Kaohsiung-Pingtung-Penghu-Taitung | Course Name: Mini Spinning Top  Time: Saturday, 14：00-17：00, 16th 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: <https://www.facebook.com/makerinn2018/> |
| Regional Branch of Kaohsiung-Pingtung-Penghu-Taitung | Course Name: Theme Course—Shrinky Dinks and Metal Crafting (II)  Time: Sunday, 14：00-17：00, 17th 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: <https://www.facebook.com/makerinn2018/> |
| 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: <https://www.facebook.com/makerinn2018/> |
| 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: <https://www.facebook.com/makerinn2018/> |
| Regional Branch of Kaohsiung-Pingtung-Penghu-Taitung | 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 County)  Course Content: Introduction to laser cutting operation, software, and advanced adjustment for designing patterns on products  Object: All citizens (people who are aged 12 or above are recommended)  Website: <https://www.facebook.com/makerinn2018/> |
| 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: <https://www.facebook.com/makerinn2018/> |
| Regional Branch of Kaohsiung-Pingtung-Penghu-Taitung | Course Name: Theme Course—Shrinky Dinks and Metal Crafting (III)  Time: Sunday, 14：00-17：00, 24th 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: <https://www.facebook.com/makerinn2018/> |