臺北市立中正高級中學、國立臺北科技大學、西門子公司

產學合作備忘錄

臺北市立中正高級中學

(以下簡稱甲方)

國立臺北科技大學

(以下簡稱乙方)

西門子股份有限公司

(以下簡稱丙方)

茲為提升臺北市高中人工智慧教育,培育科技人才,經三方合意訂定本備忘錄,並依照 下列各項進行合作:

壹、本備忘錄執行期間自中華民國109年5月12日至114年5月11日止。

貳、 合作方案內容包含下列事項:

- 一、三方聯合規劃與實施人工智慧微學程及科技導向課程,以支援甲方在人工智慧教育之發展。
- 二、乙方提供甲方密集式課程與專題實作課程相關規劃諮詢與師資。
- 三、加強產業與學校教育之交流與合作。
- 四、辦理短期之教師及學生之人工智慧微學程課程。
- 五、實施三師教學以指導甲方學生進行專題探究與實作。
- 六、共同頒發及認可聯合規劃與實施之人工智慧微學程證書,並視為學習歷程之學習成 果。
- 七、丙方得視甲方教學及研究需要提供專業講師講座,以協助甲方提升教學及研究之能 力。
- 八、丙方所開設之教育訓練課程,甲方所屬之教師及學生經甲方書面推薦後,得免費參與。
- 參、 甲乙丙三方應指派相關人員定期研商與檢討,適時修正各項合作計畫。
- 肆、若另增加訂定與本備忘錄相關之事項,經以公文函送方式確認事項,並經公文函復確認 無誤後,得將相關公文檢附於備忘錄,做為備忘錄之附件。
- 伍、本備忘錄不具有拘束任一方簽約當事人之法律效力,僅為一宣示性之文件。甲乙丙三方 雙方如欲進一步落實上開合作方案,應另行協議並簽訂相關書面合約以釐清各自之權利 義務。
- 陸、本備忘錄之有效期間自簽約日次日起始生效,有效期間為五年,本備忘錄於有效期間內,若任何一方提出終止本備忘錄,應於一個月前以書面通知他方;若三方就各合作方案另以書面契約約定,各合作案不受本備忘錄之終止或暫停影響。
- 柒、每年應定期檢討本備忘錄下各項合作方案之執行成效,並根據檢討結果調整次一年度之合作。
- 捌、 本備忘錄正本三份,經三方代表人簽署後生效。
- 玖、 本備忘錄如有未盡事宜得經三方同意後修訂,修正時亦同。

立備忘錄協議人

甲方:臺北市中正高級中學 乙方:國立臺北科技大學

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丙方:西門子股份有限公司

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地址:臺北市南港區園區街3

號8樓

電話:02-26528888

109年5月11日

Memorandum of Understanding for

High School Artificial Intelligence Academy Cooperation among Taipei Municipal Zhong Zheng Senior High School, National Taipei University of Technology, and Siemens Co., Ltd.

Taipei Municipal Zhong Zheng Senior High School (hereinafter referred to as "Party A")

National Taipei University of Technology (hereinafter referred to as "Party B")

Siemens Co., Ltd. (hereinafter referred to as "Party C")

To improve the High School Artificial Intelligence Academy Cooperation operation in Taipei City, nurture scientific and technological talents and implement artificial intelligence education, the parties have agreed to enter into this Memorandum of Understanding and to cooperate with each other in accordance with the following:

- I. The effectivity period of this Memorandum of Understanding is from 12 May, 2020 to 11 May, 2025.
- II. The cooperation project includes the following:
 - 1. Joint planning of artificial intelligence programs and implementation of technically-orientated programs by all parties for supporting artificial intelligence education in party A.
 - 2. Party B provides teaching resources and consultation about the implementation and planning of the intensive courses and training programs to Party A.
 - 3. Reinforcement of exchange and cooperation among party A and the other parties.
 - 4. Organization of teacher and student artificial intelligence short-termed programs.
 - 5. Organization and Implementation of team teaching plans to instruct students of party A to do their project works.
 - 6. Co-issuing certificate and recognition of the joint planning programs by all parties as learning portfolio.
 - 7. Party C may provide professional speakers' workshops based on Party A's teaching and research needs to assist Party A with the improvement of its teaching and research capabilities.
 - 8. Following written recommendations by Party A, Party A's teachers and students may attend technical training programs organized by Party C for free.
- III. All parties shall assign relevant representatives to conduct regular studies, discussions and reviews to make timely amendment to all cooperation projects.
- IV. If the parties add any matter related to this Memorandum of Understanding, confirmations shall be made through delivery of official letters from both parties. After confirmation of such official letters by both parties, the relevant letters may be added to the Memorandum of Understanding as its attachments.
- V. This Memorandum of Understanding does not have any legally binding effect on either contracting party but solely a declarative document. If the parties wish to further implement the above cooperation project, they shall further negotiate and sign a relevant written agreement to clarify each party's rights and obligations.
- VI. The validity period of this Memorandum of Understanding is 5 years from the day following the signature date. During the validity period of this Memorandum of Understanding, if any party wishes to terminate this Memorandum of Understanding, it shall send a one-month prior written notice to the other parties. However, if the parties have signed a written contract for any cooperation project, such cooperation project shall not be impacted by the termination or cessation of this Memorandum of Understanding.
- VII. All parties shall regularly review the performance results of each cooperating project under this Memorandum of Understanding every year and adjust their cooperation for the following year based on the results of such a review.

- VIII. This Memorandum of Understanding is signed in three original copies and shall take effect from the signing by the representatives of all parties.
- IX. Any matter that is not fully stipulated in this Memorandum of Understanding may be revised after the agreement of all parties. The same shall be applicable to any amendments.

Parties to Memorandum of Understanding

Party A: Taipei Municipal Zhong Zheng

Senior High School

Authorized Representative:

Address: No.77, Wunlin N.RD Taipei, Taiwan

Party B: National Taipei University of Technology

Authorized Representative:

Address: No. 1, Sec. 3, Zhongxiao E. Rd., Taipei, Taiwan

Party C: Siemens Co., Ltd.

Authorized Representative:

Address: 8F, No. 3, Park St., Nangang Taipei Taiwan

11 May, 2020