

## Hon Hui Min Sheng Co., Ltd.

### 2026 Research Project Application Form

#### I. Basic information :

<b>Applicant Department (Unit)</b>			
<b>Topics</b>	<input type="checkbox"/> Cross-Disciplinary Applications of AI Agents <input type="checkbox"/> Smart Energy Saving and Corporate Sustainability <input type="checkbox"/> Smart Retail and Sustainable Economy <input type="checkbox"/> Humanities, Society, and Technology Law <input type="checkbox"/> Senior Rights, Care, and Technology		
<b>Principal Investigator Name</b>		<b>Title</b>	
<b>Co-Principal Investigator Name</b>		<b>Title</b>	
<b>Co-Investigator Name</b>	(Optional)	<b>Title</b>	
<b>Title of the Project</b>	(Chinese) (English)		
<b>Execution Duration</b>	From__(Year)__(Month)__(Day) to__(Year)__(Month)__(Day).		
<b>Project Contact Person</b>	Name:_____ Number(O): _____ Number(C):		
<b>Contact Address</b>			
<b>E-Mail</b>			
<b>Suggested Research Fields for Review Committee Members</b> (up to 4 research fields may be listed.)			
<b>Research Field 1</b>			

<b>Research Field 2</b>				
<b>Research Field 3</b>				
<b>Research Field 4</b>				
<p align="center"><b>List of External Reviewers to Avoid</b></p> <p align="center">(up to 2 members may be listed, with reasons for avoidance provided.)</p>				
<b>Serial Number</b>	<b>Name</b>	<b>Service Unit</b>	<b>Title</b>	<b>Reasons for Avoidance</b>
<b>1</b>				
<b>2</b>				

Signature of Principal Investigator (applicant): (electronic signature) Filing Date:

## **II. Keywords and Abstracts (Chinese and English):**

Please write an abstract of this project in Chinese and English, and customize 3-5 sets of keywords based on the content of this project.

- 1. Abstract in Chinese (maximum 500 characters).**
- 2. Abstract in English (maximum 500 words).**

### **III. Contents of Research proposal (written in Chinese or English, 8 pages maximum.):**

#### **1. Research project's background and purpose**

Please briefly describe the background and objectives of the project, including a current situation analysis and the significance of the issue.

#### **2. Research methods and execution planning**

Please briefly describe the research methods and steps planned to be used to implement this project, and the methods of collecting and analyzing data (variables).

#### **3. Expected results**

Please describe the expected results during the execution of the plan.

#### **4. Outcomes of Industry-Academia Cooperation or Other Academic Research in the Past Three Years**

Please list representative outcomes of industry-academia cooperation, journal papers, or technology applications from the past three years.

#### IV. Gantt chart:

Please use Gantt Chart to present the project execution progress plan.

Monthly Work items	1	2	3	4	5	6	7	8	9	10	11	12

#### V. Budget Planning Table:

Amount unit: New Taiwan Dollar

Fund Items	Expenditure	Details		
Personnel Expense		Job Title (Item)	Number of persons x monthly expenditure x number of months = Total amount	Remarks
		Principal Investigator	× × =	
		Co-Principal Investigator	× × =	
		Co-Investigator	× × =	Service unit:
		Full-time Assistant	× × =	Including Labor Insurance, National Health Insurance and Labor Pension.

		Part-time Assistant	$\times \times =$	<b>Employment-based assistants:</b> Must include Labor Insurance, National Health Insurance and Labor Pension. <b>Project Research Scholarship</b> <b>Recipients:</b> See Note 3 for details.
		Second-generation on National Health Insurance premium (premium rate: 2.11%)		If the percentage of the administrative expense does not reach 15% of the total amount, please budget it under the personnel, business or miscellaneous expense.
<b>Business Expense</b>		1. Stationery, paper, postal expense: NT\$_____. 2. Toner cartridges, disks, forms and other consumables: NT\$_____. 3. Domestic travel expenses: NT\$_____. 4. Overseas travel expenses: NT\$_____. 5. Survey/field Visit expenses: NT\$_____. 6. Data search expense: NT\$_____. 7. Temporary <b>work-study wages</b> / temporary <b>hourly wages</b> : NT\$____ (please specify the hourly rate cap). 8. Others (please specify): NT\$_____. 9. Miscellaneous expense: NT\$_____.		
<b>Equipment Expense</b>				
<b>Administrative Expense</b>		See Note 4 for detailed method of calculation.		
<b>Total Amount of Project Funds</b>		The total amount should include administrative expense, and the total amount should be capped at 500,000 NTD.		

**Notes:**

1. Based on research needs, additional columns may be added in accordance with the following provisions.
2. Pursuant to the meeting held by NTPU on March 4, 2013 on the matters in relation to the Second-generation National Health Insurance of non-NSTC research projects, if the percentage of the administrative expense does not reach 15% of the total amount, the Second-generation National Health Insurance must be separately budgeted under fund items; if the percentage reaches 15% of the total amount, the Second-generation National Health Insurance premium must be paid from such expense.
3. College students, master's students, and doctoral students who are employed as "research scholarship students" must have the status of current students and are exempt from withholding the agency's supplementary premium (second-generation health insurance). The purpose of the employment is to study, so they are 'research scholarship students'. No labor work is allowed during the employment period, and the remuneration received is a research allowance. There is no authority to adjust the remuneration based on work or study performance.
4. The formula for the administrative expense: Total amount of project funds  $\times$  "Appropriation Standards for Administrative Expenses."
5. The administrative expense shall be budgeted in accordance with Article 5 of the "NTPU Implementation Regulations Governing Industry-Academia Collaboration" stipulated by the University.
6. In addition to administrative expenses, other funding items are compiled in accordance with the "Principles and standards for the allocation of funds for administrative and policy commissioned research projects of various agencies under the Executive Yuan".

## VI. Research Personnel

1. Indicate ‘staff type’ in the following order: Principal Investigator (PI), Co-Principal Investigator (Co-PI), and Co-Investigator.
2. This “Research Personnel” refers to the actual manpower input of staff participating in the research (including unpaid staff). Please fill in the information in detail.
3. Percent of effort is defined as the percentage of the hours devoted to this project to the total working hours per week. For instance, 50% means this individual will devote a half of his/her working hours to this research project each week.

Staff Type	Name	Institution/ Department	Position	Role in Project	Percent of Effort