

# Statement of Leadership

## Fuhua (Frank) Cheng

### I believe:

Only a department with strong cohesion has the full potential to excel.

### I will ensure:

- Everybody is properly compensated, and
- nobody is left behind.

### Under my leadership:

- Everybody will have a chance to involve in department business, and all committee members will be rotated;
- you will know everything of our department, including budget, personnel, resources, and funding opportunities;
- you set the rules on how people should be evaluated and evaluations are based strictly on those rules.

### Management Style:

- Transparent, bottom-up policy making
- Top-down, lead-by-example implementation

### Vision:

- The future of this department must be **visual, communication, bio, and financial computing** based, and **multi-disciplinary** relevant, with a significant portion of its research focusing on issues related to **security, public health, entertainment, and regional interests.**
- Our goal is to reach the top 50 ranking in ten years.

## **Strong Leadership Points:**

- **Team Management Experience**

Have managed various academic and professional R&D teams in Taiwan, Japan, and United States. In particular,

Managed a 25-member R&D team for Olympus, Japan, for a year

Managed an 8- to 22-member R&D team for Amchael Graphics, United States, for more than 10 years

- **Entrepreneurship**

Co-owner of a successful software company for more than 10 years.

Business performance was recognized at both the state and national levels

- **University Service Experience**

University senator for three years.

Familiar with all university functions and mechanisms.

- **Technical Leadership**

Capable of performing timely and reliable technical tasks to provide decision makers with the data they need to make important decisions

Capable of designing sophisticated systems to meet expectation of highly demanding industry giants

Capable of setting up an important product development plan and leading the team to finish the development of the product