Research Challenges

• Use recipe ingredients to categorize the dishes
• Ingredient detection
• Dish recognition
• Eating pattern extraction
• Dish environment recognition

Research Contributions

• Over 30,000 categories of dishes
  • About 400 For Beginner
  • About 4000 for passionate
  • About 23,600 for professional
• 1 Giga open source dataset

Background

1 Giga CRWB Cooking Recipe dataset

Automatic Dataset processing

- Random image of a dish
- Give
- Work
- Dish name