

A Study of Expectations and Behavioral Tendency on taking Thai-Chinese High Speed Train by Passenger's Travelling between Bangkok - Nong Khai

Mr. Chang Xiang

Deputy Director of Thailand-China Research Center of The Belt and Road Initiative

Statement of Problem

1

Thai-Chinese high-speed railway project Causing Thailand to lose opportunity

3

Thai-Chinese high-speed railway project The Chinese side does not have full support, such as interest rates for loans.

5

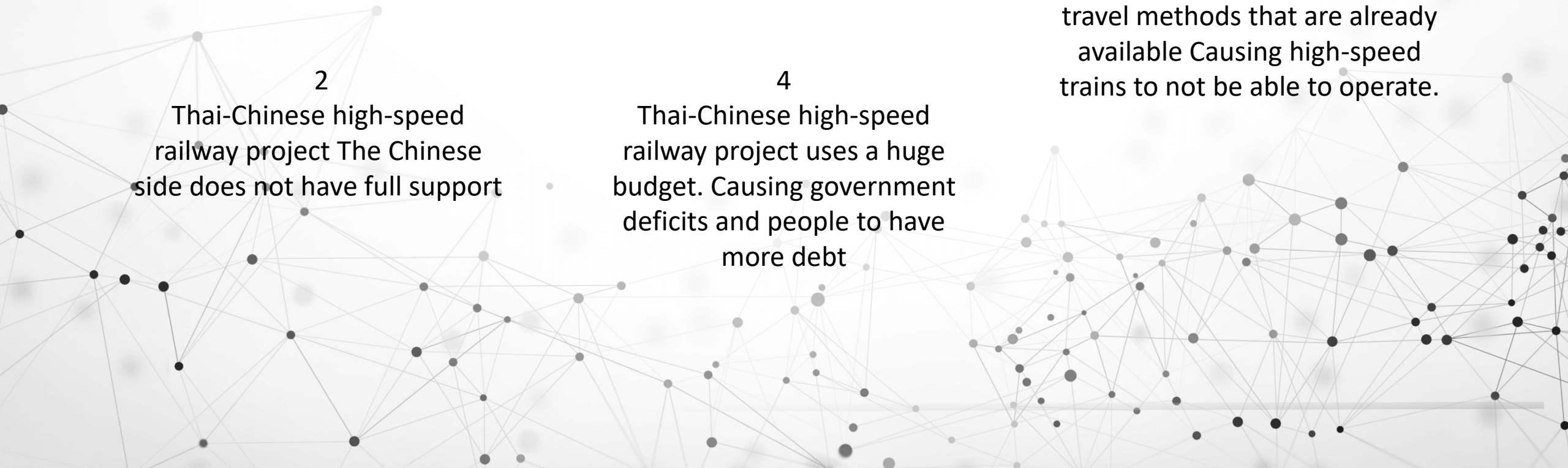
Thai-Chinese high-speed rail project will not have enough passengers Because most passengers will use the current travel methods that are already available Causing high-speed trains to not be able to operate.

2

Thai-Chinese high-speed railway project The Chinese side does not have full support

4

Thai-Chinese high-speed railway project uses a huge budget. Causing government deficits and people to have more debt



The **Question** is
whether anyone will take the high-speed rail.

That's the **Answer** why
Study the expectations and behavior of passengers who will
traveling by Thai-Chinese high-speed trains.

two

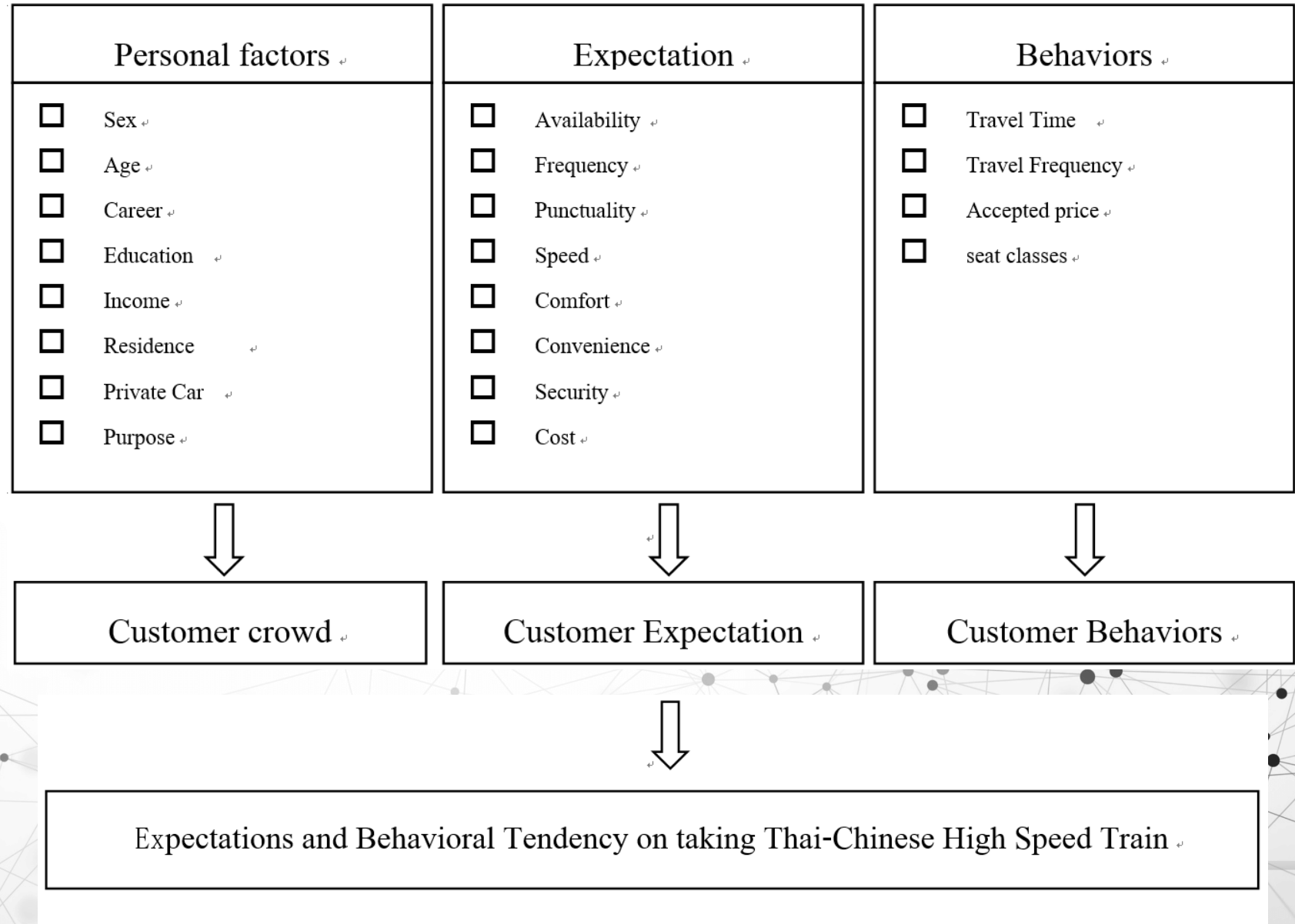
Research design

1 Theory

- Public Transportation Expectation Theory
- Maslow's hierarchy of needs

2 Research Design

- Objective Research
- Scope of research



Expected Benefits Knowing the.....

1

personal factors of passengers
of high-speed trains

3

behavior of passengers of
Bangkok route - Nong Khai

2

expectations of passengers of
high-speed trains

4

results of the study to be used
in the implementation of the
Thai-Chinese high-speed
railway project.

Research Methodology

1

Study methods

- Method of study using sample survey method
- interviewing
- passengers traveling from Bangkok - Nong Khai

2

Population and sample group

- passengers Bangkok-Nong Khai Number of 5,807,041
- Taro Yamane
- sample group=400 people

3

Data Collection

- 450 questionnaires
- 427 questionnaires were retrieved
- 409 questionnaires are available

four

Data Analysis Results

Passengers who choice travelling with Thai-Chinese High Speed Train
is the Panssengers whom

**Living in Nong Khai Province
and
Do not have a private car**

Data Analysis Results

Expectation of Passengers to Thai-Chinese High Speed Train

Expectation	
Availability	2.52
Frequency	1.43
Punctuality	2.54
Speed	2.16
Comfort	2.42
Convenience	2.17
Security	2.39
Cost	3.10

Data Analysis Results

MOST Passengers who choice travelling with Thai-Chinese High Speed Train will travelling

**from 6: 01-9: 00
use 1-2 times/year,
want cost less than 500 bath
will choose class 2 seat**

five

S u g g e s t i o n s

1

Should focus on the main population of customers

2

Should focus on the most expectation of customers

3

Should focus on the Behaviors of customers



THANK YOU

