

The Making of the World of Espionage: A Brief Political Economic Analysis of the Popularization of Ibn-e-Safi's *jasusi* Novels in 1950s Karachi

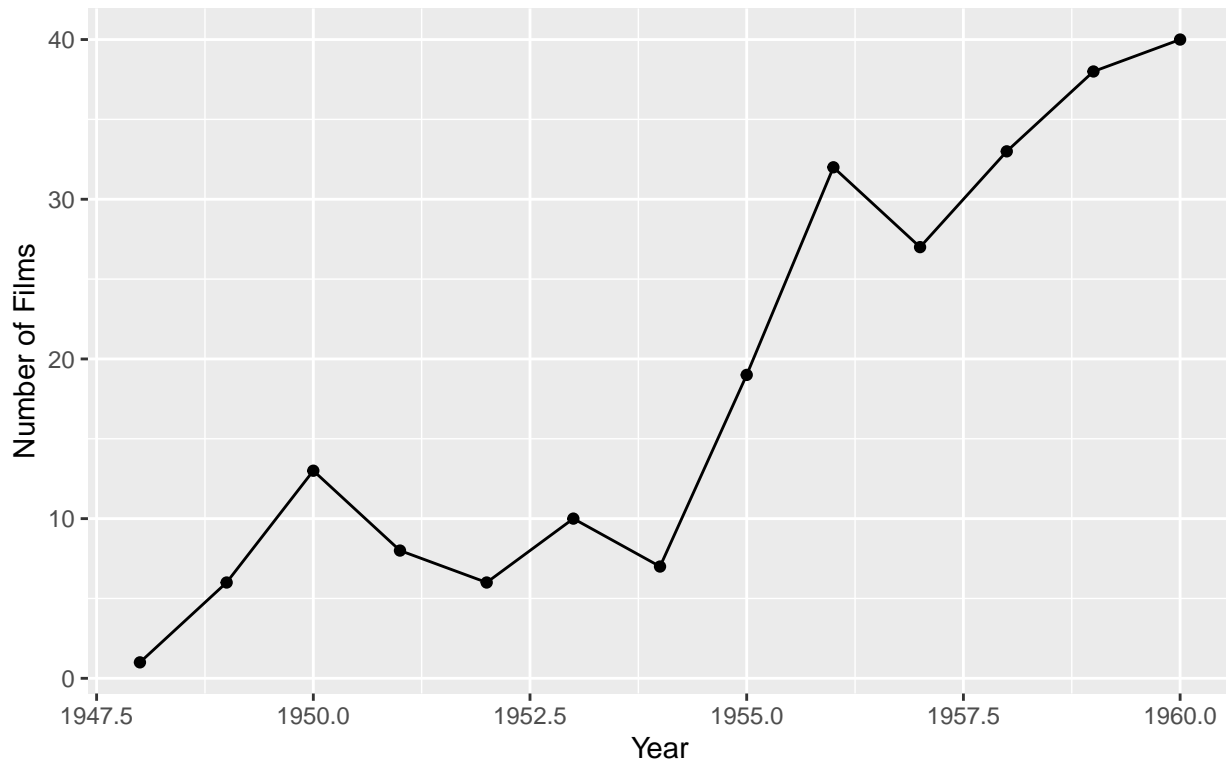
Shuyan (Michael) Huang

PLEASE REACH OUT TO ME FOR THE DATASETS

FIGURE 1.

```
year <- c(1948,1949,1950,1951,1952,1953,1954,1955,1956,1957,1958,1959,1960)
no_film <- c(1,6,13,8,6,10,7,19,32,27,33,38,40)
df <- tibble(year,no_film)
ggplot(df,
  aes(x=year,y=no_film))+
  geom_point()+
  geom_line()+
  labs(
    title = "Figure 1. Number of Films Released in Karachi",
    x = "Year",
    y = "Number of Films",
    caption = "Source: Pakistan Film Magazine: https://pakmag.net/film/"
  )+
  theme(plot.title = element_text( size = 11))
```

Figure 1. Number of Films Released in Karachi



Source: Pakistan Film Magazine: <https://pakmag.net/film/>

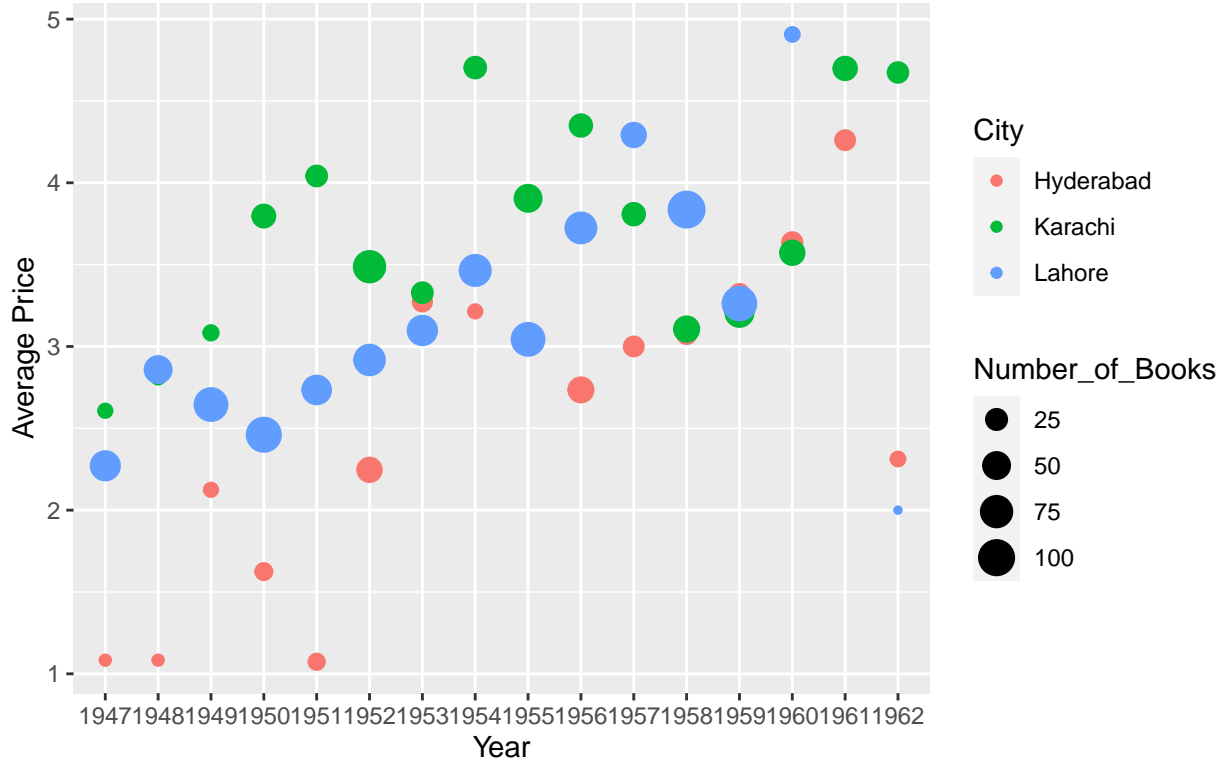
FIGURE 2.

```
df <- read_excel("/Users/michaelhuang/Dropbox/University of Chicago/2022 Fall/PLSC 30500")
df[df=="N/A"] <- NA
```

```
df %>%
  mutate(Price = as.numeric(Price),
         Page= as.numeric(Page)) %>%
  filter(Year!="1869"&Year!="1930"&Year!="1946"&Year!="1968") %>%
  filter(City == "Karachi" | City == "Lahore" | City == "Hyderabad") %>%
  group_by(City, Year) %>%
  summarise(Total_price=sum(Price, na.rm = TRUE), Total_page=sum(Page, na.rm = TRUE), Number_of_Books=sum(1, na.rm = TRUE)) %>%
  mutate(Ave_price=Total_price/Number_of_Books, Ave_page=Total_page/Number_of_Books) %>%
  na.omit() %>%
  ggplot(
    aes(x=Year, y=Ave_price, size=Number_of_Books))+
    geom_point(aes(col=City)) +
  labs(
    title = "Figure 2. Average Price and Number of Books Published in Hyderabad, Karachi, and Lahore, 1947-1961",
    x = "Year",
    y = "Average Price",
    caption = "Source: National Bibliography of Pakistan, 1947-1961"
```

```
) +
theme(plot.title = element_text(size = 9))
```

Figure 2. Average Price and Number of Books Published in Hyderabad, Karachi, and Lahore



Source: National Bibliography of Pakistan, 1947–1961

TABLE 1.

```
tibble(Variable = c("Price", "Page", "Year", "Urdu", "Fiction"), Obs=c("463", "463", "463")
  kable(
    caption = "Summary Statistics",
    col.names = c("Variable", "Obs", "Mean", "Std.Dev", "Min", "Max")
  )
```

Table 1: Summary Statistics

Variable	Obs	Mean	Std.Dev	Min	Max
Price	463	3.966	2.363	0.4	15
Page	463	255.568	135.08	32	762
Year	463	1955.577	3.85	1946	1962
Urdu	452	0.152	0.152	0	1
Fiction	310	0.67	0.471	0	1

TABLE 2.

```

df_sig <- df %>%
  filter(City=="Karachi") %>%
  mutate(Price = as.numeric(Price),
         Page= as.numeric(Page),
         Year=as.numeric(Year)) %>%
  filter(Year!="1869"&Year!="1930"&Year!="1968") %>%
  mutate(Fiction=ifelse(Category=="Urdu Fiction"|Category=="Fiction", "1", "0")) %>%
  mutate(Urdu=ifelse(Language=="U", "1", "0")) %>%
  mutate(Fiction = as.numeric(Fiction),
         Urdu= as.numeric(Urdu)) %>%
  select(Urdu, Fiction, Price, Page, Year) %>%
  na.omit()

within <- plm(Price~Page+Urdu+Fiction, index = "Year", model = "within", data = df_sig)

huxreg(within) %>% set_caption("Regression Table")

```

Table 2: Regression Table

	(1)
Page	0.014 *** (0.001)
Urdu	-1.254 * (0.526)
Fiction	-0.447 ** (0.160)
N	463
R2	0.590

*** p < 0.001; ** p < 0.01; * p < 0.05.