# Tableau 進階教育訓練課程

# 初階教育訓練內容回顧

- 1. 維度 & 度量 & Aggregations
- 2. Columns & Rows & Cancel
- <u>з.</u> <u>Swap</u>
- 4. 標記欄位(顏色,大小,文字,提示框)
- <u>5.</u> 階層
- 6. 排序
- 7. 群組、(Exclude、Underlying Data)
- 8. 篩選器 (Filter)
- 9. Show Me 技術
- 10. Highlighter
- 11. 地圖

### 互動式儀錶板





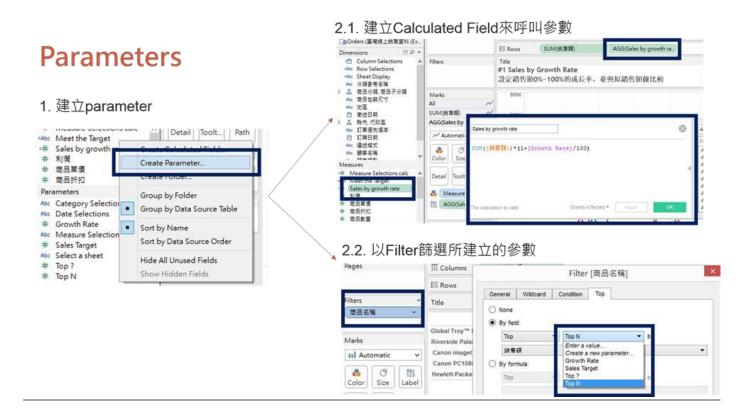
# 進階教育訓練內容

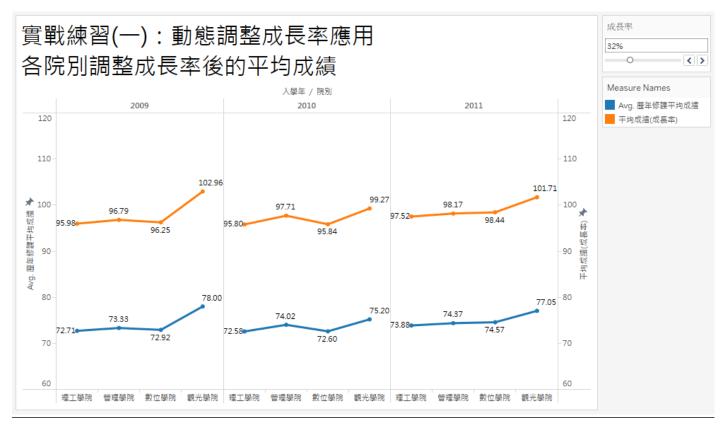
#### Parameter 概念介紹

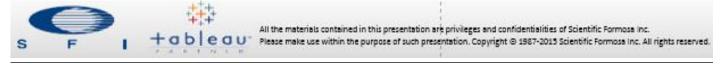
- 1. 實戰練習(一):動態調整成長率應用 各院別調整成長率後的平均成績
- 2. **實戰練習(二):動態調整目標值應用** 各院別招生人數是否達到招生人數目標?
- 3. **實戰練習(三): Top N 篩選器應用** 招生數前 N 名的是哪些院別系所?
- 4. **實戰練習(四): Top N 篩選器應用** 招生數前 3,5,10 名的是哪些院別系所?
- **實戰練習(五): Create Selections**在圖中調換不同的維度、數值

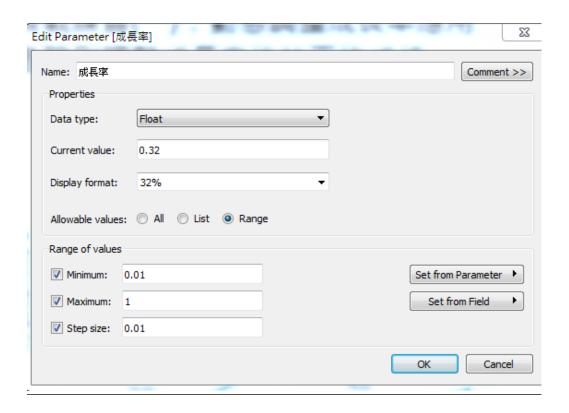






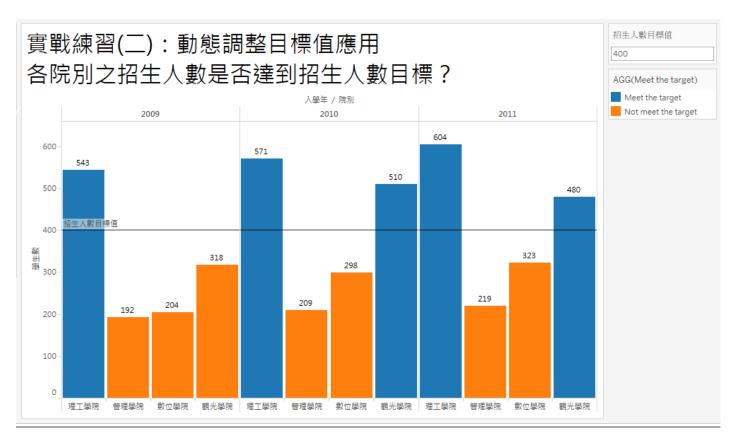


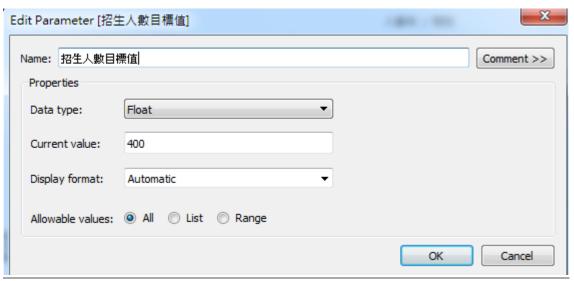




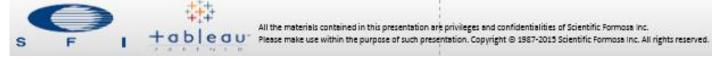


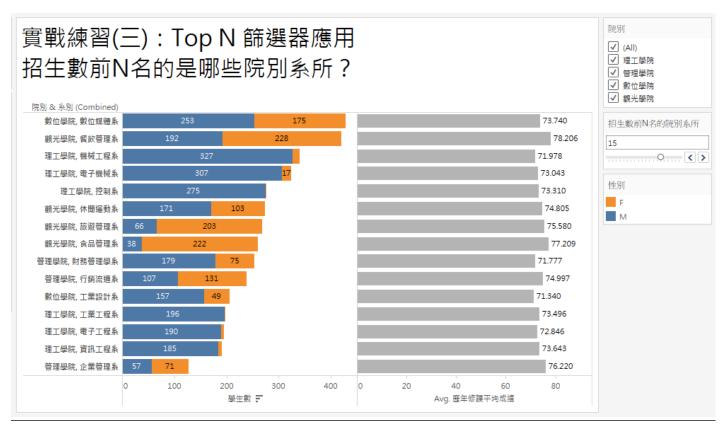


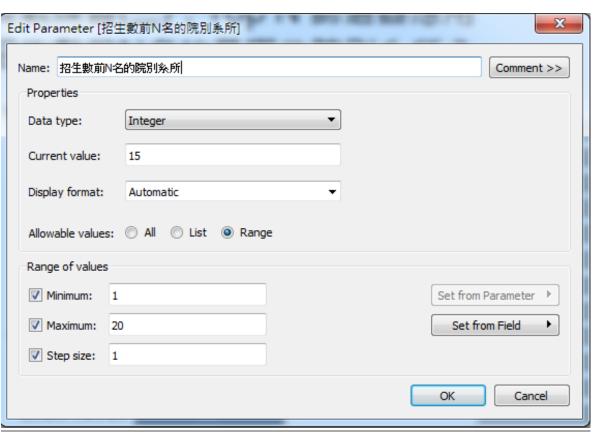




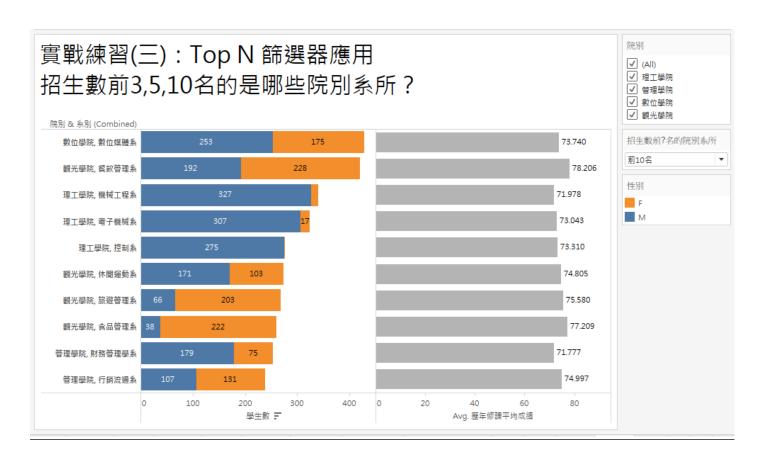
Meet the target	□ 入學學生資料(某科技大學學生入學資料FINAL)	×
IF SUM([學生數] Else "Not meet END	)>=[招生人數目標值] Then "Meet the target" the target"	t



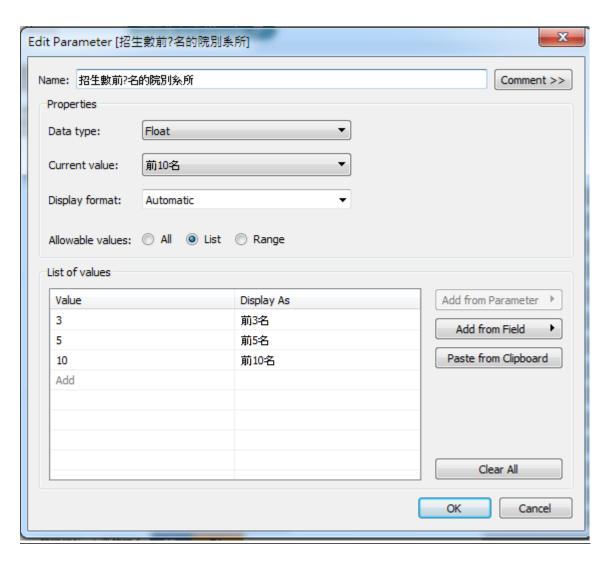






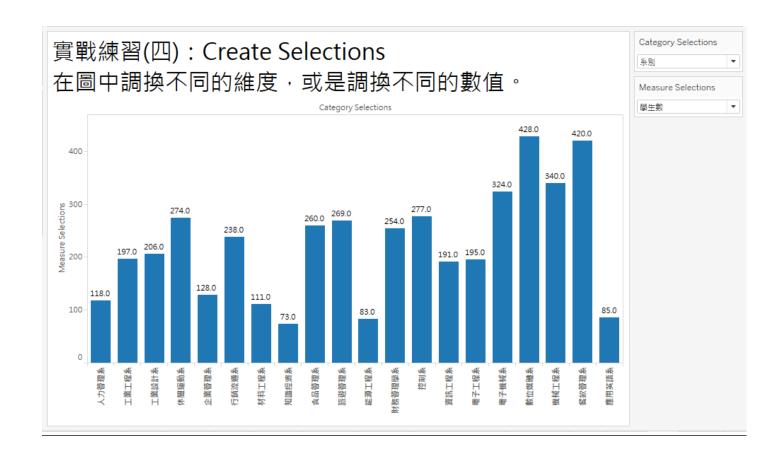






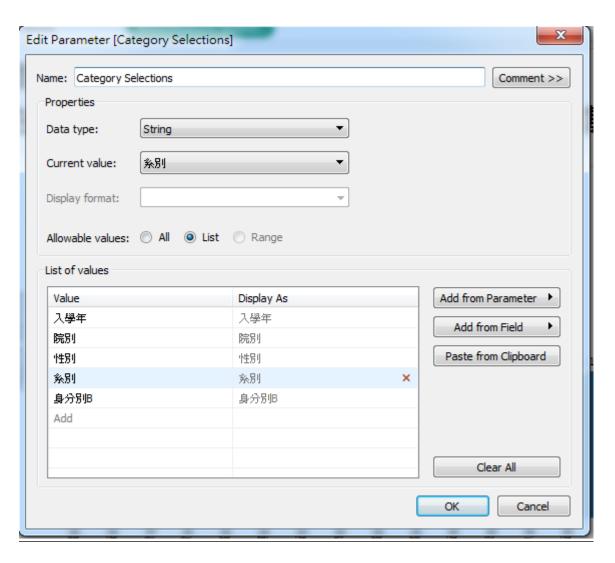






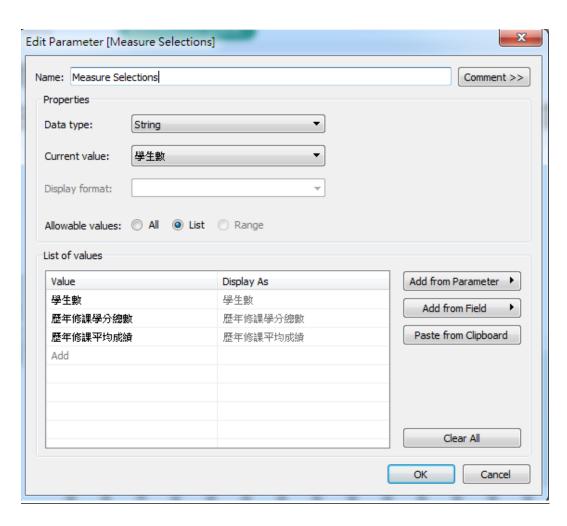






Categor	y Selections
WHEN WHEN WHEN	[Parameters].[Category Selections] "入學年" THEN [入學年] "院別" THEN [院別] "性別" THEN [性別] [系別]









# TABLEAU DESKTOP 10 IR 超進階操作講義 PART2



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# 實戰練習(一)

Tableau Excel 的資料準備 I





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## 以下EXCEL是適合TABLEAU分析的資料格式嗎?







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# 透過TABLEAU可以將EXCEL 轉換成可分析資料格式





# 透過TABLEAU可以將EXCEL 轉換成可分析資料格式

- 1. 將樞紐分析表轉換成適合Tableau 分析之格式· ie. 資料庫資料表的格式
- 2. 須將應屬於資料列的樞紐欄位多選起來(shift)
- 3. 右鍵選擇Pivot







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