



Singapore Memory Portal (SMP)

https://www.singaporememory.sg/

- Cultural heritage portal by the National Library,
 Singapore
- Crowd-sourced from the public
 - Collect memories (reminiscences) about Singapore's history, culture, society, life/lifestyle and landscape/ architecture



THE CASE

Cultural heritage portals are not organized to support user learning

Q

NO OF RESULTS: 42

MELONE MELONE CHRONOLOGY

LOCATION

LATEST

SEARCH RESULTS



Remembering our Pioneer Train ... by N/A

These are our pioneer train drivers, senior drivers with more than 30 years experience since the 1930s, who have driven various steam locomotives on ...



When I was at the age of 7-12 years, I walked a lot, to school, library (with a short trip by bus). I lived at Everton Park and studied at Silat Pri...



KTM train by N/A

KTM train passing by Choa Chu Kang (CCK), where I live.



(This is an excerpt from an interview with retired KTM train operator Mr. Abdul Halim) KTMK: Dear Mr. Halim, please tell us about yourself. AH: I w...



In 1988, I was 17 years old. I was catching the KTM train from KL to Singapore. Lwas alone and Liust



They shut the rail And a lost world is created The weed grows the birds make it their home Over the rusty.



MERCHE

CHRONOLOGY

LOCATION

LATEST



COLLECTIONS

ingapor Memory Project



iremember Alkaff Mansion

Share with us your memories and stories of love and celebration at Alkaff Mansion!

VIEW THIS COLLECTION

ADD MEMORIES



What's Your SG Environment Story?

If you have a story to share, we want to hear from you!

VIEW THIS COLLECTION

ADD MEMORIES

The case

- **Knowledge organization**
- Summarization
- Visualization

Of portal content to support User Learning

Assumption

Learning about a topic involves synthesizing information into a coherent understanding

-- some kind of knowledge organization that links related aspects



Organizing heritage resources to tell a story

Museum and heritage professionals realize that for heritage resources to engage the general public, they need to be organized to tell a story, embedded in a narrative context, or stimulate storytelling.

("Are museums about stories or objects?", 2009)

Knowledge organization scheme with 2 levels

Upper-level Taxonomy

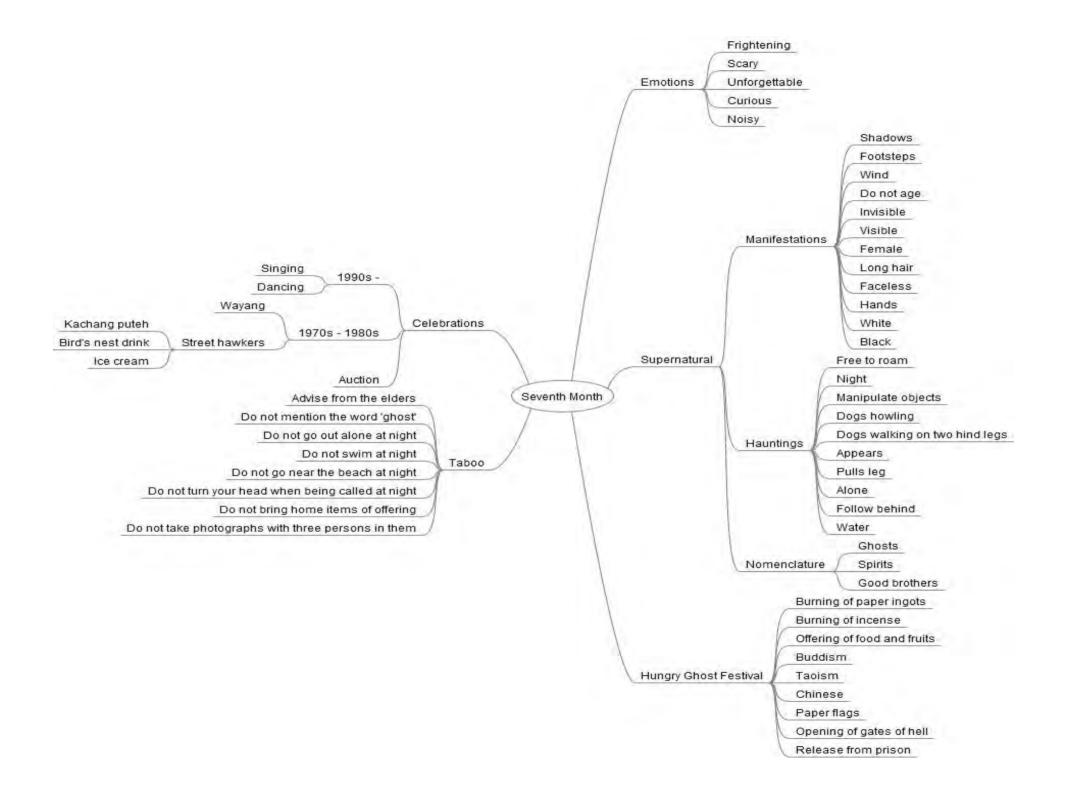
- To support user browsing
- To provide a topical overview and browse structure

Lower-level Ontology relations

- To support user learning and information synthesis
- To represent the types of information available on specific topics

Our approach

- We asked students to read postings on a particular topic and write an essay (in point form) on the topic
- They also drew a mind map to represent important concepts and relations
- We study how users synthesize an understanding of a topic, as reflected in the essay
- Analyze the types of information selected and how they are organized





Organization structure Basic facts

- Most of the essays start with one to three sentences summarizing the basic facts about the topic
- Suggests that people have some idea what constitutes basic facts about a particular type of event or entity

Festivals Basic facts

- name and alternative names
- definition (what it is)
- date of origin (when first held)
- origin story (how it came about)
- typical date (e.g., month it is typically held)
- frequency (e.g., annual)
- associated people group (who celebrates it)
- the main activities and performance items

May include related festivals and a short interesting or amusing fact about the festival

D3 Mindmap

Ongoing system development



SENTENCE CATEGORIZATION DEMO

chingay

Search

Festival Category

Name 22

Function 16

Significance

Experience/memory 67

Origin

Date 17

Associated people group 2

Associated activity/event 48

Program item

Related festival

Interesting fact

Timeline 14

Cultural attribute 12

Location 1

Wish 13

KeyPhrase 66

SEARCH RESULT FOR "CHINGAY": 89



SMA-0545e59f-0cb5-4fcf-b47e-5a95a672cc9a

Limelight The array of colours, emitted by millions of L.E.D lights, sparkled in the darkness from the floats. The water-filled stage in front greeted me with its reflective, silvery surface. Despite this vibrant atmosphere, waves of anxiety washed up the shores of my heart. Long, endless rows of spectators brimming with excitement and clapping away, further added to my nervousness. Just ...



SMA-df1e8c23-69e4-4ef8-bb2f-96b3214967af

The little red dot people call home What is the meaning of home? Is it a place we live in? Or is it a place we feel safe? Is it the place our families are? To me, home, is where we feel that warm feeling deep in our hearts, where we make many memories, whether sweet or sour. It is where we belong-Singapore. My grandparents often tell me wonderful stories about Singapore's past. How we gained ind...



SINGAPOR

SMA-76f5792e-570e-4d84-9ae0-f8bff00f8abe

I participated in Chingay! 2013 for the first time... It felt good having known i was part of such a huge parade and i have contributed to the success of the parade.....



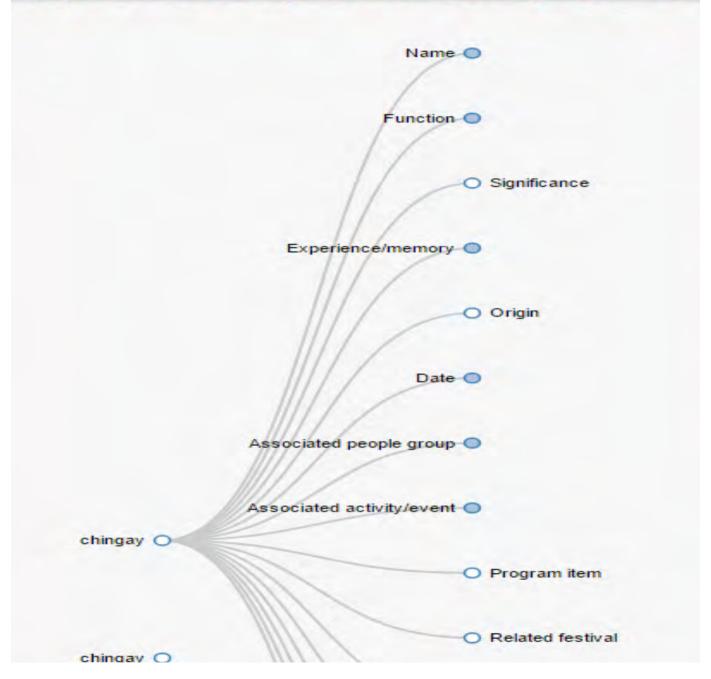
SMA-f80a991f-7be0-47f5-b09c-8226654fb800

I participated in Chingay last year (2012) and I have met awesome people there. We shared the tough times, the happy times and the post performance withdrawal syndromes. We forged friendships that was worth keeping and remembering. Earlier last week, one of my friend who was in my Chingay group passed away due to cancer. We were rather close during our Chingay trainings and her death was painful...



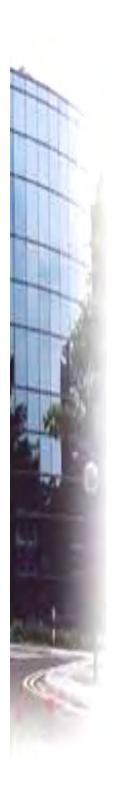
Singapore Memory

gapore Memory Portal D3 layout Tree



japore Memory Portal D3 layout Tree

click to expand or collapse nodes It was the first Chingay training and I dragged my feet into the People's Association Headquarters O Soon, I made many friends and enjoyed the trainings It was the first Chingay training and I dragged my feet into the People's Association Headquarters This was an annual parade held after Chinese New Year, featuring cultural performances to add on to the festivities Looking at the large crosses over my examination papers, anguish gripped me as I had never gotten such bad results Soon, I made many friends and enjoyed the trainings My parents urged me to take part, knowing that it would be an enriching experience for me O Soon, I made many friends and enjoyed the trainings O D lights, sparkled in the darkness from the floats O However, I remembered that my friend once told me, "You cannot strike fire from flint if you stop halfway" O However, I remembered that my friend once told me, "You cannot strike fire from flint if you stop halfway" With the never-give-up spirit in my heart, I strived on, overcoming whatever difficulties that came my way Name 0 O D lights, sparkled in the darkness from the floats Function O Looking back at the obstacles I had to face and how I overcame them to be standing with my friends in the limelight and to celebrate the festivities with the whole of Singapore Significance O Yet, I knew better than to disobey my parents Experience/memory C Just as the music changed. I took the first step into the water-filled stage... Chingay 2012, themed a waterway parade of love and care O However, there was a price to pay O Looking back at the obstacles I had to face and how I overcame them to be standing with my friends in the limelight and to celebrate the festivities with the whole of Singapore O Looking back at the obstacles I had to face and how I overcame them to be standing with my friends in the limelight and to celebrate the festivities with the whole of Singapore Long, endless rows of spectators brimming with excitement and clapping away, further added to my nervousness After hearing my long chain of complains and reluctance, he told me that one must be open to challenges ahead, to be the ship that voyages through uncharted waters This was an annual parade held after Chinese New Year, featuring cultural performances to add on to the festivities Tremembered that due to the limited study time, I tried all ways of doing it last minute, ranging from sleeping with my textbooks to even pasting notes all around the house O Origin O Looking back at the obstacles I had to face and how I overcame them to be standing with my friends in the limelight and to celebrate the festivities with the whole of Singapore O These are all the stories of the past, the stories that shaped what we have now O How we celebrated and enjoyed the festive season together, as one Singapore, regardless of race or religion O How we celebrated and enjoyed the festive season together, as one Singapore, regardless of race or religion The theme song "love can make you see" played in the background, accompanied by the spectacular display of fireworks As it was the first time Chingay will be held on a water-filled stage. I was pretty excited about it O During the Chingay parade 2012. I was privileged to be one of the performers to celebrate the festive season with everyone in Singapore As it was the first time Chingay will be held on a water-filled stage. I was pretty excited about it Date 0 O It was the first Chingay training and I dragged my feet into the People's Association Headquarters Soon, I made many friends and enjoyed the trainings O Looking at the large crosses over my examination papers, anguish gripped me as I had never gotten such bad results O Soon. I made many friends and enjoyed the trainings Looking back at the obstacles I had to face and how I overcame them to be standing with my friends in the limelight and to celebrate the festivities with the whole of Singapore O Yet, I knew better than to disobey my parents O Looking back at the obstacles I had to face and how I overcame them to be standing with my friends in the limelight and to celebrate the festivities with the whole of Singapore Associated people group This was an annual parade held after Chinese New Year, featuring cultural performances to add on to the festivities My parents urged me to take part, knowing that it would be an enriching experience for me O Looking back at the obstacles I had to face and how I overcame them to be standing with my friends in the limelight and to celebrate the festivities with the whole of Singapore How we celebrated and enjoyed the festive season together, as one Singapore, regardless of race or religion chingay O O During the Chingay parade 2012. I was privileged to be one of the performers to celebrate the festive season with everyone in Singapore chingay O How we gained independence, how we overcame our lack of natural resources to have such a stable and vibrant economy today Nevertheless, we challenged ourselves to put up a good performance to motivate the spectators that no matter what challenges they face, we will overcome it with them together O 2013 for the first time Associated activity/event O O It felt good having known i was part of such a huge parade and i have contributed to the success of the parade Ocllected at the "Loving Marina Bay" organised by the Urban Redevelopment Authority (URA) from 3 Nov to 3 Dec 2012 My friends and I joined the Chingay Festival O It was a great experience because I got to meet new friends I was a crowd motivator for the Chingay parade in 2005, as part of my JC's CIP programme (a tie-up with Heartware Network) We're proud to have been a part of Chingay Parade Singapore 2012 O Program item We're proud to have been a part of Chingay Parade Singapore 2012 O Looking forward to Chingay 2013 Some people felt that the ban would result in a much dampened festival mood for the Chinese New Year period Back then, there were no pyrotechnics, sepcial lightings, elaborate costumes and complicated choreography Nevertheless, they never failed to amaze the children (me included) and add the festive mood to the Lunar New Year O I feel that the performers are glamourously dressed up O Through this. I get to know many people and learn more about cultures O Related festival O Through this, I get to know many people and learn more about cultures O I've participated in the Chingay Parade this year and many years before O I'm proud to be a Singaporean, and being part of the PA Chingay Team, to celebrate Chingay 40th with so many people from all walks of life O Looking back at the obstacles I had to face and how I overcame them to be standing with my friends in the limelight and to celebrate the festivities with the whole of Singapore Just as the music changed. I took the first step into the water-filled stage... Chingay 2012, themed a waterway parade of love and care O Interesting fact As it was the first time Chingay will be held on a water-filled stage, I was pretty excited about it 2013 for the first time All the friendship started when I met new GRLs during the first hand sign training @ PAHQ O grg/wiki/Chingay_Parade_%28South_East_Asia%29*On 4 February 1973, the first Singapore Chingay parade was held partly as a result of the ban on firecrackers a year earlier O To all Chingay members, you have brought many happiness to us in the past 40 years O I enjoyed Chingay every year as I get to know new friends Timeline C Cultural attribute O I noticed SOKA participates in Chingay every year



Thank you very much!