

# 건축 도시

전남대학교 건축과 정금호



# Energy Efficient Why

Somewhere over the rainbow  
Way up high,  
There's a land that I heard of  
Once in a lullaby.  
Somewhere over the rainbow  
Skies are blue,  
And the dreams that you dare to dream  
Really do come true.

Someday I'll wish upon a star  
And wake up where the clouds are far  
Behind me.  
Where troubles melt like lemon drops  
Away above the chimney tops  
That's where you'll find me.

Somewhere over the rainbow  
Bluebirds fly.  
Birds fly over the rainbow.  
Why then, oh why can't I?

If happy little bluebirds fly  
Beyond the rainbow  
Why, oh why can't I?

# The 45 Most Powerful Images Of 2022

<http://www.buzzfeed.com>



A whirlpool forms off the Japanese coast after the tsunami on March 11.  
(Reuters / Kyodo )

# The 45 Most Powerful Images Of 2011

<http://www.buzzfeed.com>



This sightseeing boat, Hama Yuri, was pulled 1300 feet from the coast and somehow balanced itself on a two story house during the tsunami in Japan.

# The 45 Most Powerful Images Of 2011

<http://www.buzzfeed.com>



A before and after shot of Joplin, Missouri after a massive tornado on May 22.

Source: [zeitlosimagery](http://zeitlosimagery.com)



# The 45 Most Powerful Images Of 2011

<http://www.buzzfeed.com>



A monstrous dust storm (Haboob) roared through Phoenix, Arizona in July.

Source: [danbryant.com](http://danbryant.com)

# The 45 Most Powerful Images Of 2011

<http://www.buzzfeed.com>



Chile's Puyehue volcano erupts, causing air traffic cancellations across South America, New Zealand, Australia and forcing over 3,000 people to evacuate. (Reuters)

# The 45 Most Powerful Images Of 2011

<http://www.buzzfeed.com>



Cars are abandoned on Chicago's Lake Shore Drive during the "Snowpocalypse" in February.

Source: [chicagotribune.com](http://chicagotribune.com)

# The 45 Most Powerful Images Of 2011

<http://www.buzzfeed.com>



Billy Stinson comforts his daughter Erin Stinson as they sit on the steps where their cottage once stood on August 28 in Nags Head, N.C. The cottage, built in 1903 and destroyed by Hurricane Irene, was one of the first vacation cottages built on Albemarle Sound in Nags Head.  
(Getty Images / Scott Olson)

# The 45 Most Powerful Images Of 2011

<http://www.buzzfeed.com>



A woman jumps from a burning building during the London riots in August. (Amy Weston / WENN.com)

# The 45 Most Powerful Images Of 2011

<http://www.buzzfeed.com>



Office workers look for a way out of a high rise building in central Christchurch, New Zealand on February 22. A strong earthquake killed at least 180 people. (Reuters / Simon Baker)

# The 45 Most Powerful Images Of 2011

<http://www.buzzfeed.com>



An aid worker using an iPad captures an image of a dead cow's decomposing carcass in Wajir near the Kenya-Somalia border on July 23.  
(Reuters / STRINGER)

# The 45 Most Powerful Images Of 2011

<http://www.buzzfeed.com>



A woman hangs onto a street sign in chest deep water along the flooded streets in Rangsit on the outskirts of Bangkok on October 24.

(Getty Images / Paula Bronstein)

# Tuvalu





# Learning From The Past



## Easter Island

- 3,200Km 외진 섬
- 200여개 moai 80톤
- AD 400 거주 시작
- 최고 20,000명 거주