

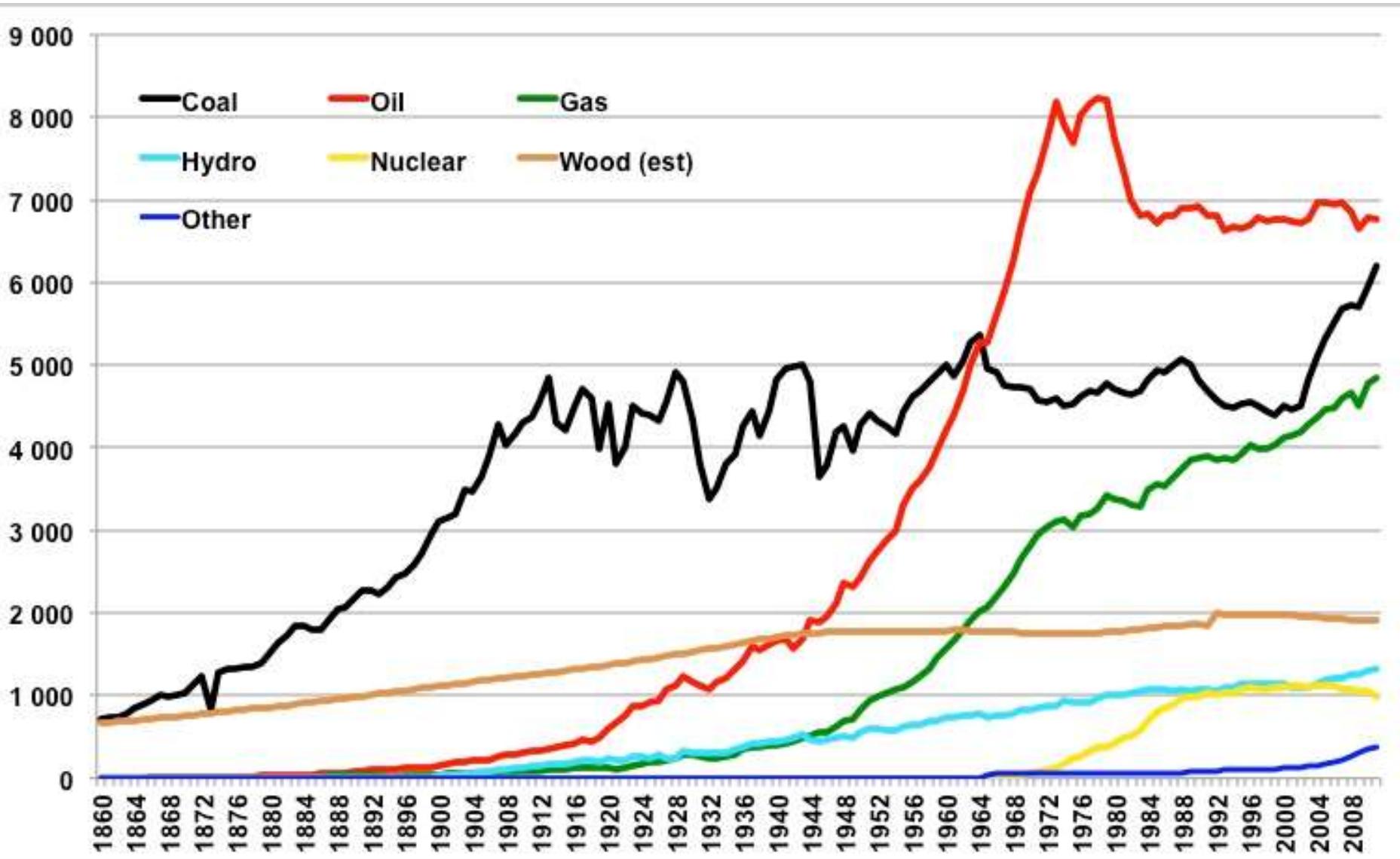
# L'imaginaire de la transition

# Histoire de l'énergie : les limites de l'optimisme technologique

Jean-Baptiste Fressoz, CNRS

- 1. Une histoire d'additions*
- 2. Une histoire de l'inefficacité*
- 3. Une histoire d'alternatives*
- 4. Une histoire de domination.*
- 5. Une histoire de militaires*

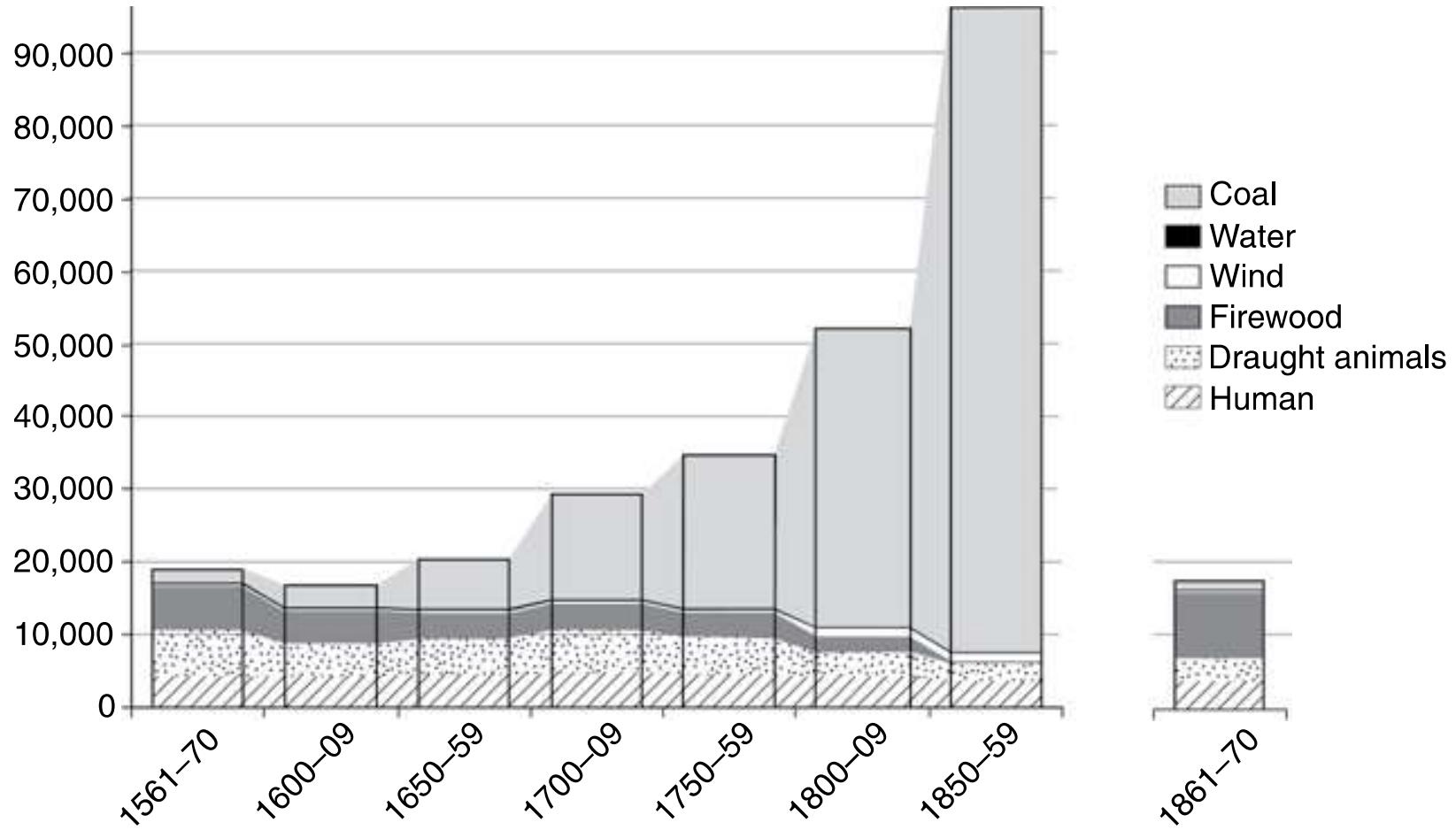
# Une histoire d'additions



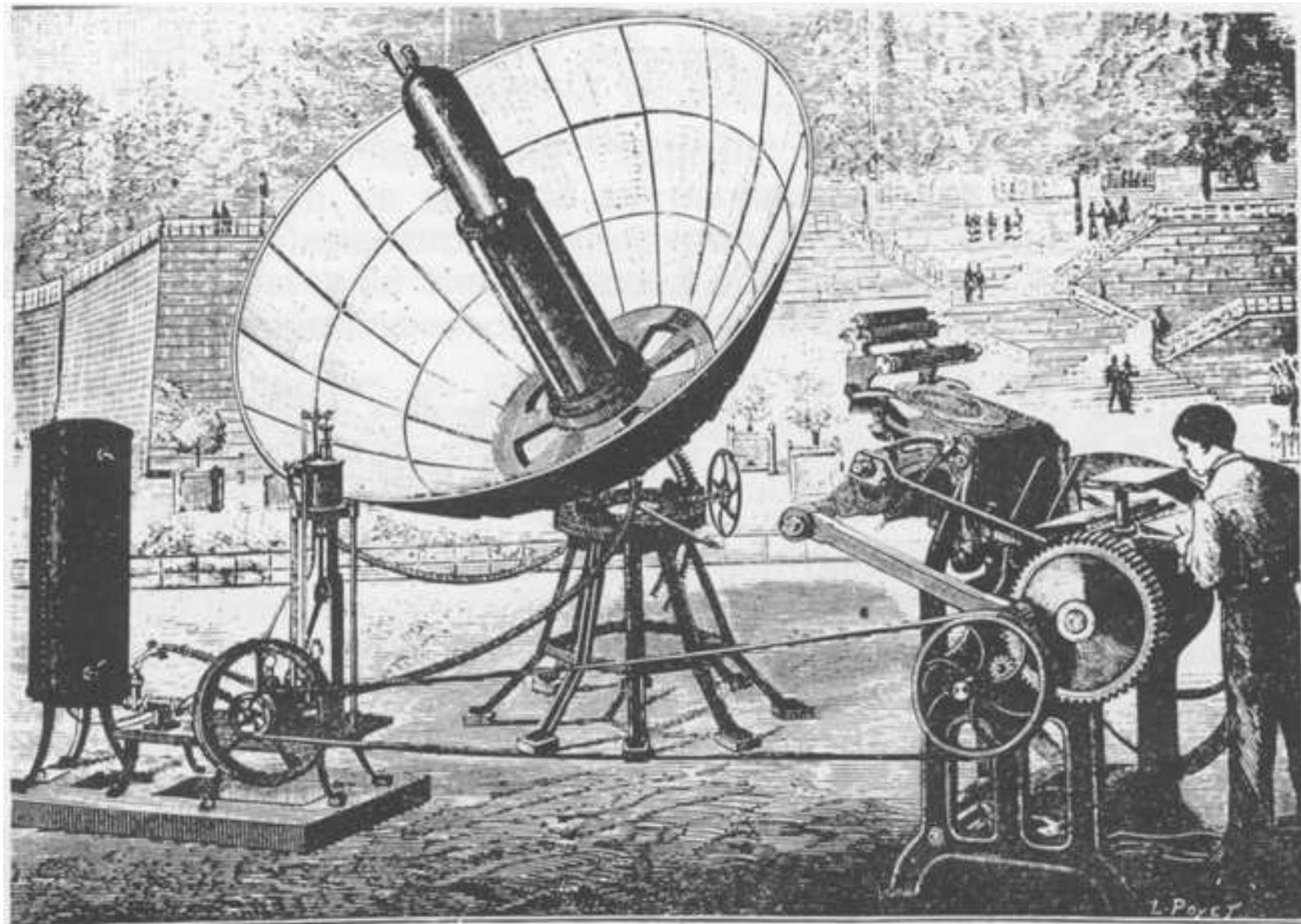
# Jimmy Carter's “Malaise speech”, 1979

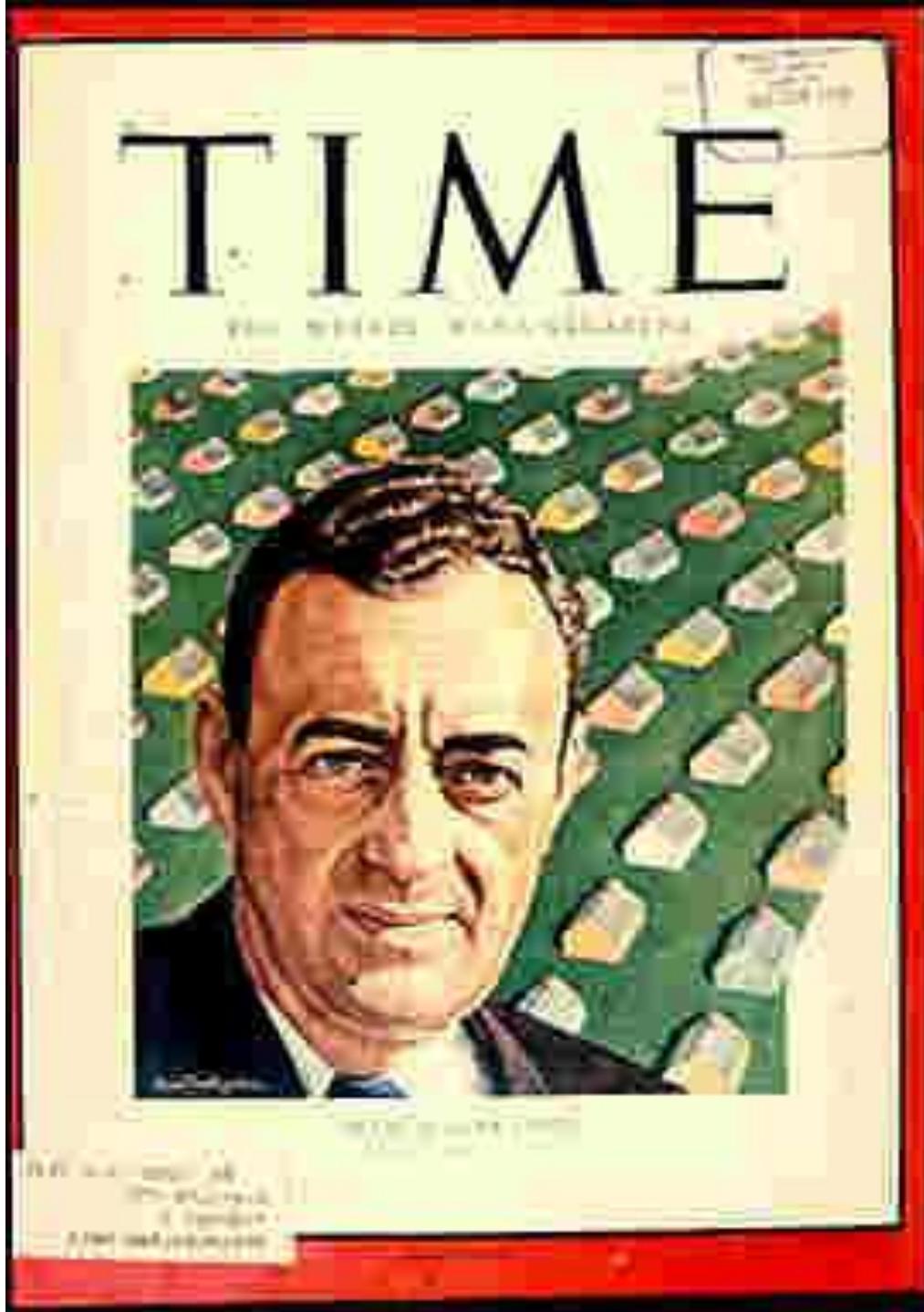
- “Human identity is no longer defined by what one does, but by what one owns. We've discovered that owning things and consuming things does not satisfy our longing for meaning. We've learned that piling up material goods cannot fill the emptiness of lives which have no confidence or purpose”.

# Une histoire d'inefficacité



# Une histoire d'alternatives





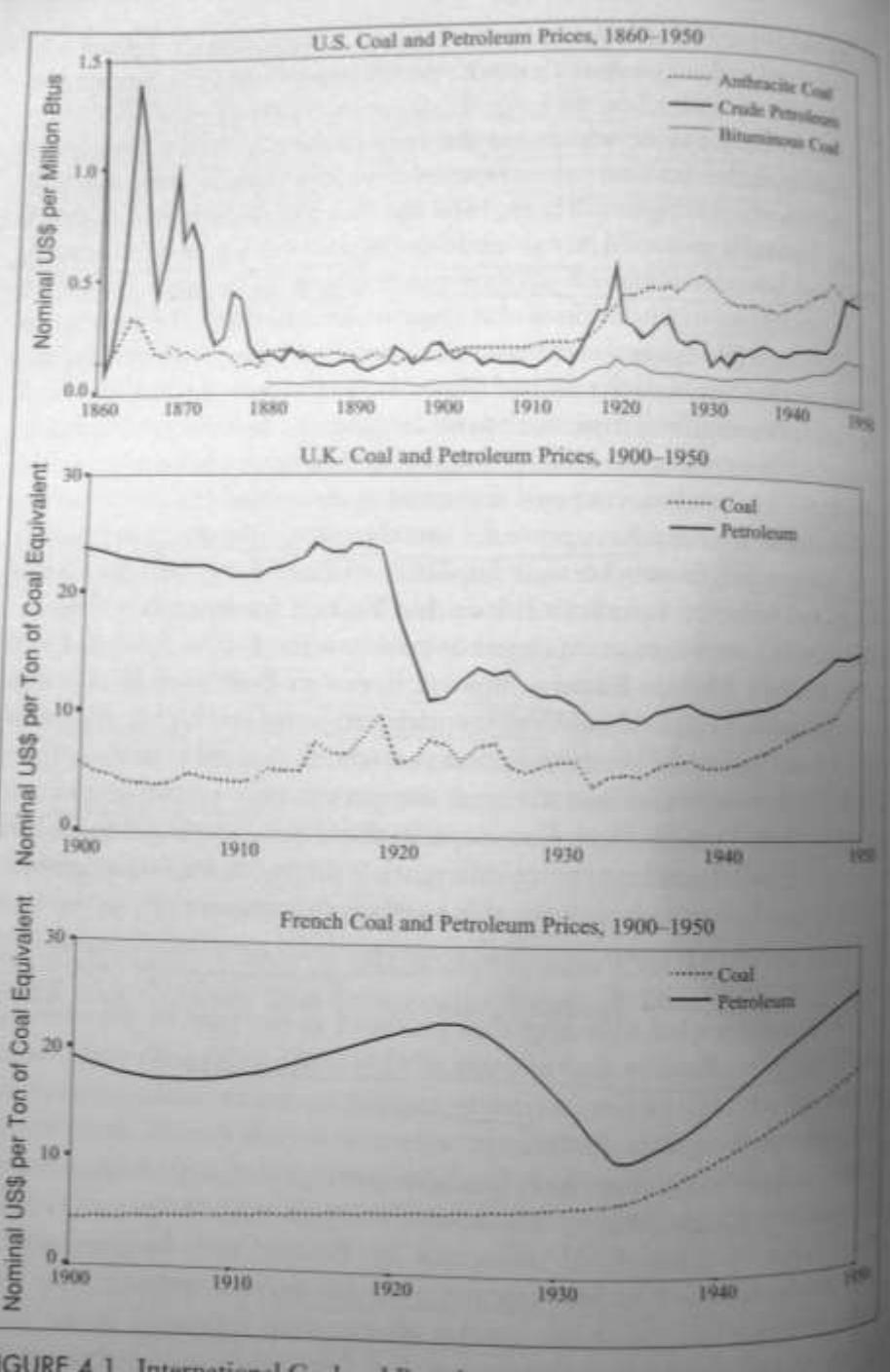
Une histoire  
politique de  
domination











# Comment comprendre la pétrolisation de nos sociétés?

(B. Podobnick & T.  
Mitchell)

Prix du pétrole > prix du  
charbon



34 'Effects of the Gas Strike in London', supplement to the *Illustrated London News*, 14 December 1872, p. 569.

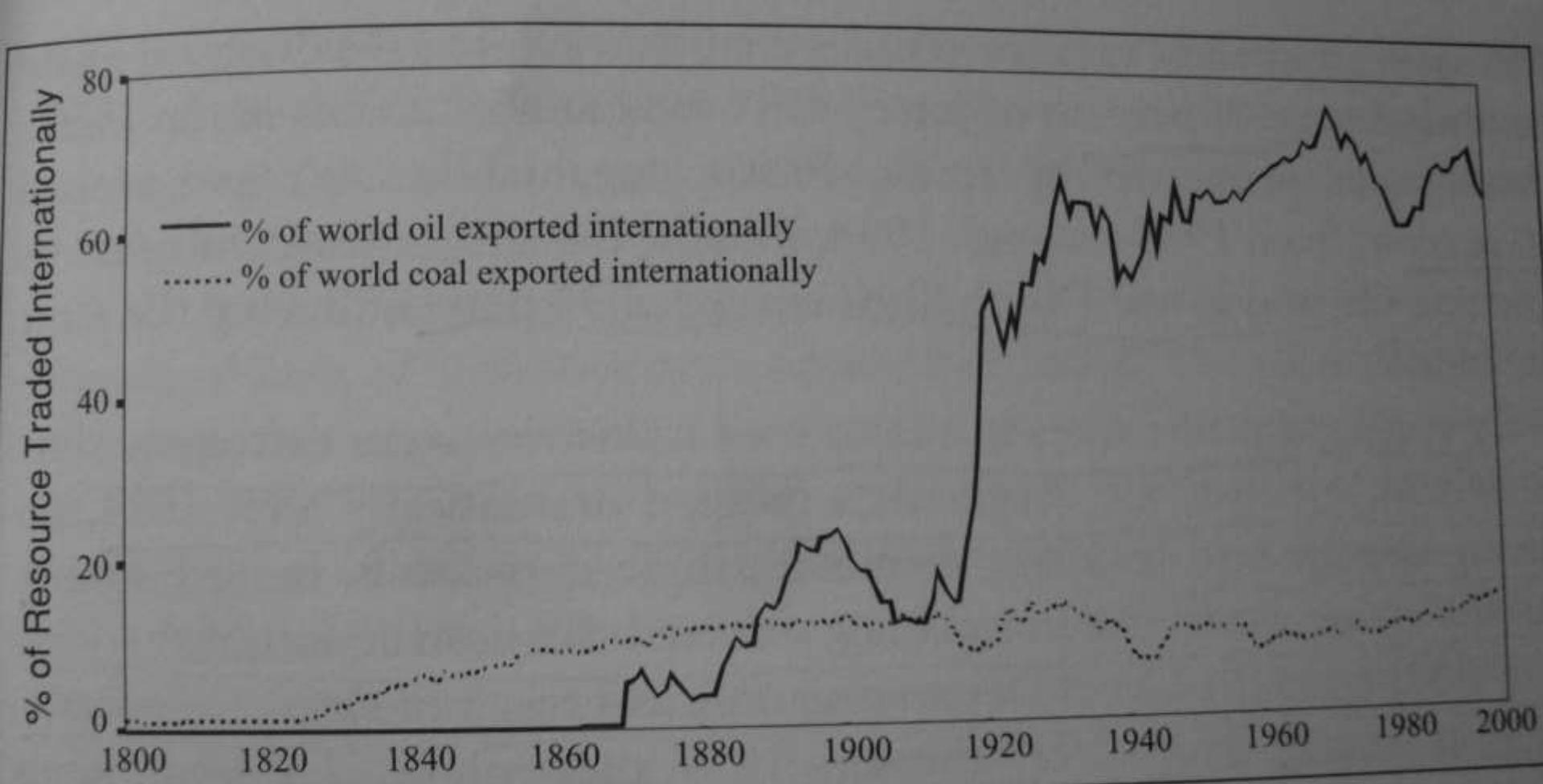
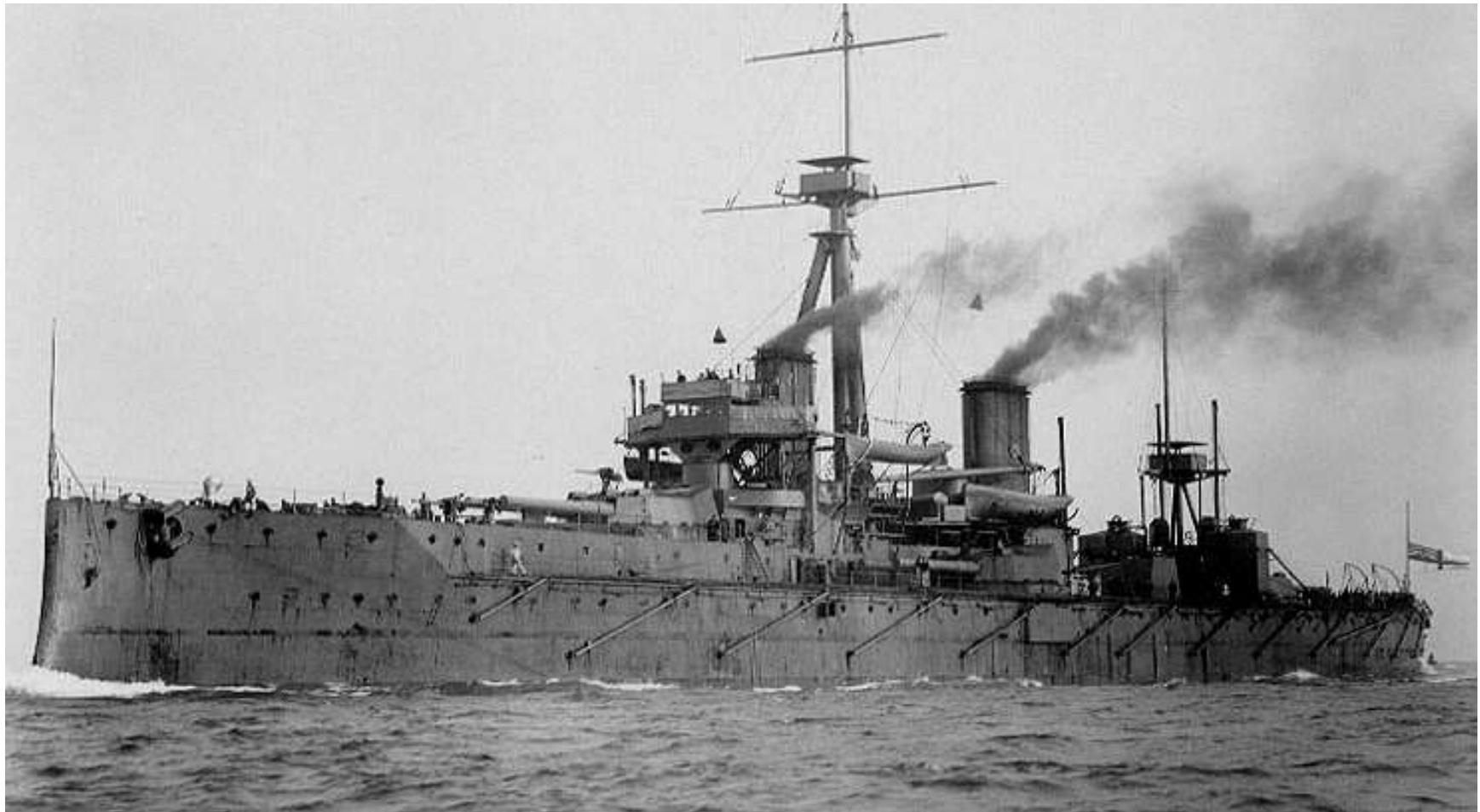


FIGURE 4.2. Export Ratios for Coal and Oil, 1800–2000

# Une histoire de militaires



HMS Dreadnought 1906.